# THE True knowledge of a mans owne selfe.

Written in French by Monsieur du Plessis, Lord of Plessie Marly.

And truly translated into English by A. M.



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Leake, at the figne of the Grey-hound
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Aduenturez et marchez anant.

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SIR



# TO THE RIGHT VVorshipfull, Maister Iohn Swynnerton, Esquire: And to the most vertuous Gentlewoman his wife: All happines to them & theyrs in this life, and in the life to come hartilie wished.



His excellent Treatife, (right Worshipfull) beeing written in the French tongue, by that honorable and learned Gentleman,

Monsieur du Plessis, appeareth by his owne words, to be doone for the reformation of a mightie Atheist, who stood stifly against the knowledge of God, & verie deepe disgrace of Religion by him dailie committed. In regard whereof, albeit hee had commended to him his learned labour

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The Episse

enough to stop the impious mouth of any blasphemer what soeuer:) yet he was the rather induced this way to deale with him, because by laying open the knowledge of a mans owne selfe, and the seuerall admirable testimonies hee carrieth about with him, Gods omnipotent glory might the more plainly be approoued, the immortative of the soule no way be able to be denied, nor the truth of Gods religion & his providence be at any time doubted of.

If wee looke upon any curious picture drawne to the life: wee immediatly conceine, that the same was the work of some vare and artificiall Painter. If wee gaze upon the goodly Monuments and stately erected Pallaces, full of arte, industry, many exquisite perfections: wee presently apprehend, that some ingenious Maister was the contriner thereof, and that it proceeded from a skilfull workman. If discretion, in censuring of these and such like things, dooth so sway our oppinions: what can

SIR

### Dedicatorie.

can wee then say, when beholding the world, and attayning to the knowledge of wonderful thinges therein contained, but that perforce wee must confesse and acknowledge, an higher cause and especiall

Creator of them all?

Let us come then to Microcosmus, to the little world man, and enter awhile but into this kinde of consideration. Wee cannot be so absurd and blockish, but that we will graunt he had a beginning, a cause from whence he came, that it was not possible for him to make himselfe, but must needes come into the world by the help & meanes of some other.

This very consideration, guides vs to acknowledge a Father and Mother, from whose loynes we proceeded, & that from them wee had the benefit of life. Arising thence by further gradations, wee attaine to intelligence of our prédicessors, & indge by them as of our selues: that they had an originall as we had, and were not the first men in the worlde, but ascending up still

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The Epifle

from Father to Father, wee shall finde in the end one Father of vs all, & that from

him we had our first beginning.

Concerning that first Father of vs all, bee must also descend of one, or ele bee eternall, or come of some matter like to God, or at the least be GOD himfelfe. Which because he could not be, hee must needes have some beginning, & be borne after some other sort, then they that did descend of him: wherein what can wee otherwise say, but that the Creator of the whole world must needes be his father? From this beginning wee can climbe no higher, but there of necessity must stay & conclude: that this first Creator of Nature was without beginning, and because me shall else haue no place to rest at, con. felle him to be infinite and eternall. Thus the creature leades vs to finde out the Creator, and proceeding from one essence to another, attaines at last to the first ef-Sence, endlesse & enerlasting, as the firing and originall of all in generall, to wit, the almigh-

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### Dedicatorie.

almightie and omnipotent great God.

Having thus attained to the knowledge of God by the creature, let us nowe proceede to learne to know what the creature is: which beeing the whole scope and argument of the Treatise following, I will leave the whole case to be resolved thereby, as beeing therein handled at full and

very learnedly.

Now my humble fute vnto your Wor-Ship is, that in regarde of some breach of promise, concerning my Paradox Apologie, which long since you should have had, but that the troubles of the time, & misinterpretation of the worke by some in authoritie, was the only cause why it went not forward: that you would please to accept of this excellent labour, not as in difcharge of that former debt, because it being againe restored me, shall shortly come to aunswer for it selfe, but rather to looke with the more fanourable regard on this, first for the honorable Frenchmans sake, whose workes doe carry no meane com-AS

The Epistle

mendation through the worlde: And next, for the unfained affection I beare you, denoting my best abilities of studie to your kinde patronage, so please you but to grace them with fanourable acceptance.

The Treatise against Atheisme, written by the same Author, to the same person, and annexed to this learned labour of his, beeing likewise so lately come to my handes, I will (by Gods assistance) sinish with what expedition I may, and entitle it to the kinde entertayner of this former, as beeing a booke most needfull for these times, wherein neuer enough can be say de or written of that argument, so mightie is the multitude of blass hemous Atheists, and so dangerous their proceedings to Gods high dishonour.

I am loth to be troublesome by tediousnes to your Worship, because to the wise and inditiall, I know a word is sufficient: the worke, my selfe, and what I can beside, I prostrate to your gentle interpretation, wishing to you, the vertuous Gentlewoman

your

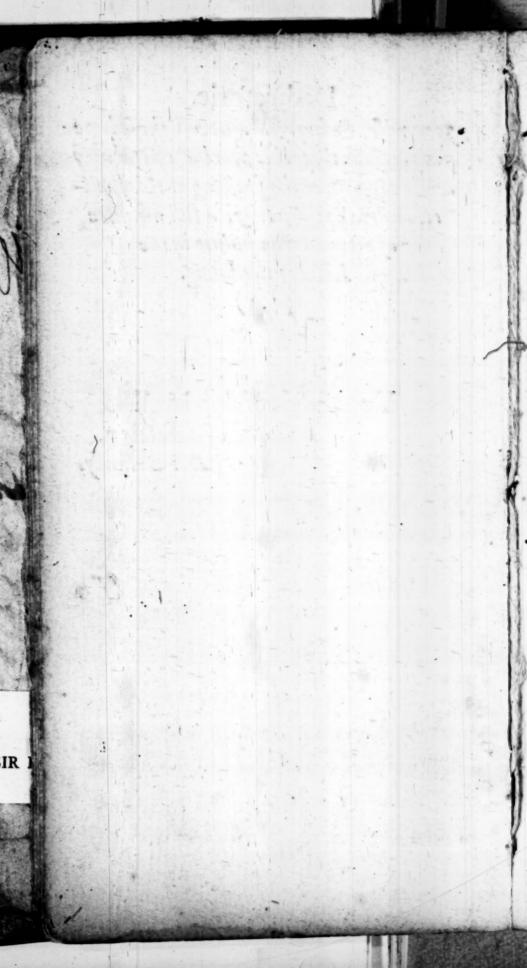
### Dedicatorie.

your wife, & hopefull issue, all those hape pie blessings that this worlde can or may affoord. & after the finishing of this frail-terrestriall pilgrimage, a full measure of eternall tranquilitie in the Land of the living.

Your VVorships in all trunesse of affection,

An: Mundy.

To





By the judgement of the best and learnedst Philosophers, as also by some apparant proofe in our owne selues, wee finde, that our affection or defire after any thing, is a quality proper & peculier to the soule : for from it onely are our affections deriued, and thereby are we led to the profecution of whatfoeuer we can most couet. Now, all our longings and desirous appetites, are not euermore for the best, albeit in our fraile iudgements it may carry a wel feeming likelyhoode: but too often we finde

finde it by wofull experience, that we have no greater enemies then our owne affections, nor fall into heavier daungers, then those we are led to by our owne wilfull follies.

To runne into particularities of our seuerall appetencies, as some after honour, others after riches, others after temporarie glory or applause, and others after vaine & friuolous pleasures: would require a larger discourse then this whereto I am limitted, and I should but follow the olde track of custome, which almost is handled in euery tractate. Yet we find the nice natures of some to be so scrupulous, that when the liuer-veine of theyr corrupted opinions is but toucht a little,

the better safety of their health: they fall into such extraordinarie fits, or rather frenzies, that no men are more condemned, then they that can soonest cure them, nor worse entreated, then such as best loue them.

And what is the maine impediment in those teachie humorists, but only a mighty assurance and ouer-weening of their own knowledge, and skilfull reach in all thinges whatsouer? whereas if they capacity of knowledge were brought to the true touch indeede, it would enidently appeare that they know nothing at all, at least not what they ought to know, and would best of all become them to have knowledge

ledge of. The ambitious many pretends to know what honour & height of dignity is; yet findes his knowledge to be meere ignorance, when the miserable downfall from his expectation, teacheth him (too late) that a meane estate had beene much better.

The greedy scraping moneymonger perswades himselfe, that
his knowledge in managing of
worldly commodities, and battering for best advantage by bargayning, is as much as is needfull
and necessarie for him to be acquainted withall, and that, that
is the onely reall substance of
knowledge indeede: but when
he finds by som crosse & change
of the world, as either losse at Sea
abroade,

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abroade, rapine of theenes at home, or some other casualtie (vvhereof there vvanteth no aboundance) that this vvorldlie knowledge is indeede but witlesse folly, then hee can cry out with the Philosopher, that hee had much witte, but no knovy-

ledge.

The like might be said of the proude, enuious, wanton, Epicure,&c. all of them coueting no other kinde of knowledge, but what best fitteth & agreeth with their sensuall appetites; to whom I aunswer with that learned Father Saint Ambrose; That it had beene much better for them not to have knowne at all, except they. had attayned to true knowledge indeede.

Seneca

Seneca tells vs, that the looking Glasse was first made & inuented, for a man to come to the easier knovvledge of himselfe thereby. Nowe albeit we may gather somwhat concerning our selues, when we view our faces, proportion and the bodies liniaments therein: yet Socrates reached to a greater matter, and applied this beholding of our selves in a Glasse, to an evident enstruction of life and good behaviour. For, he would very often aduise his Schollers and followvers, to make a continuall vse of looking themselves in a glasse, to the end, that he who perceaued his shape to be comly and well beautified, might thereby learne to shunne all turpitude in manners, which would

would much deforme and blemish so goodly an appearance. Moreouer, hee gaue them this further admonition, that wwhen any one did discern by the glasse, some want eyther of apt forme or comlines in himselfe, or any other impediment wwhich hee thought to be defective: that his labour and care should be the more industriously applyed, to recompence the lack of his outward wants and imperfections, with the mindes inward vertues & more splendant graces. Contrariwise, if the outward shape appeared Angell-like & goodly: to make the inward part thereto as beautifull in refemblance, by auoyding all occasions that may deforme it.

Vpon

Vpon consideration (gentle Reader) of that which hath been before alleaged, happening fo vvell on this excellent Treatife, vvritten in French by Monsieur du Plessis, an honorable Gentleman of the Kings Counsell, and gouernour of his Crovvne and Kingdome of Nauarre, being entituled, The true knowledge of a mans owne selfe, and therfore may the more aptly be compared to a Glasse, that guides a man to the knowledge of himself: I was the more desirous to bestow translation on it, that it might passe abroade to generall benefit.

And so much the rather was I thereto induced, because this Glasse hath a vyonderous difference from the other, which but

deli-

deliuer our outward shape and semblance onely; For this discouers the inward parts of the bodie, from the very houre of conception, to the latest minute of life, with the manner of nourishing, encreasing and grovving to perfection, and how the body naturally liueth by his power & organes, with enery fence, nerue and faculty thereto belonging; likewise how the soule hath her being in the body, approouing the dignitie and immortalitie thereof.

My humble sute to thee, in requitall of my labour, and the inestimable benefitte thou mayst gaine heereby: is, that thou wouldst reade it with reuerence and discretion, as a woorke not meete

ment. Let thy reuerence be to God, who hath so miraculously wrought for thee, and bestowed so many blessings on thee in Nature. Let thy discretion guide thee step by step, to a true and perfect knowledge of thy selfe, by shunning those corruptions and vices that blemish & vvrong Nature, and embracing those excellent prescriptions heerein inserted, to preserve thee in a most tranquise & happy condition.

Last of all, for him that first in French vvrote it, and my selfe that have made it apt for thee in English: we will refer our selves together to thine ovvne construction, beeing loath to conceaue so vnkindlie of thee, as for

ther then kindnes at the least, which if thou canst affoord vs, it is all we desire, and in trueth no lesse then wee haue well deserted.

Thine, A. M.





# Errata.

For dogs, read drugs. page, 1. line 6.

For Genues, read Gennes. pa.34.li.11.

For intestunes, read intestines. pa.52.li.2.

For he, read the. page 53.line.20.

For cerkitude, read certitude. page. 96.





The true knovvledge of a mans owne selfe:

fpirits, tooke delight to know and vnderftand the nature of all kindes of Beaftes, trees, hearbes, dogges, & other things, vvhich God by his power created, by his wifedom gouernes & maintaineth, and in his liberal bounty hath ordained to our vse: surely, vvith farre greater reason, vvee ought to take some

B.

paines

The benefit of the knowledge of a mans owne felfe. paines to haue knowledge of our own selues.

The knovvledge of a mans owne selfe, auaileth, not onely for preservation of the bodies health, but likewise to moderate the vehemecie of inordinate affections, which hinder and impeach the health of iudgement. And, although it bee a matter indeed very hard to expresse, in regard of the excellencie & inexplicable maiestie therein confifting, agreeing with him that faid, Excellent actions are of great difficultie: Yet, for the and pleasure profit

which

which may be gathered thereby, my good will shall stretch foorth her vttermost abilitie. Our neerest way then to attaine this intelligence, is in speaking first of our chiefe & principall part, namely the soule.

The soule is a substance simple, having
continuall agitation in
the naturall bodie, possessed of parts capable
to the actions thereof,
and albeit (of herselfe)
shee have powers and
perfections: yet it is so,
that while shee abideth
within the bodie, shee
hath no vse vvithout
her organes, and those

What the Soule is.

B 2.

parts

The vertues of the foule.

The powers in the foule,

parts of the bodie that doe agree with her actions.

It remayneth therefore to know what vertues are in the Soule; in what parts of the body she performes her actions; by what meanes; & how her vertues are extended; with the full effects of her strength.

The Phylosopher numbers five severall powers in the soule, which are discerned by offices, organs and objects, that is to say, those thinges whereon shee grounds her action.

The first of these powers or perfections, is

called

called vegetatine, which by the meanes of such thinges as doe preserve her, (namely, ayre, eating and drinking, sleeping and watching, rest and motion, evacuation of superfluities, and the affections of the hart nourishing the bodie,) doe give increase, and power to beget.

Nourishment is made by the vertue of naturall heate, which conuerts the meat & drink into the substaunce of him that takes it. The organes & instruments which have vse of this power in operation, are those parts of the body

Of nourishment.

B 3.

appoin-

appointed to receive, change, and transport our foode: as are the mouth, the pipe or passage of the throate, the ventricle, the liver, and the veines, which doe convey the blood.

Howbeit, all the bodies parts doe serue to make nourishment, & conuert the seuerall aliments or sustenaunce into their substaunce: whereupon one vvell saith, that each part hath his peculiar power, to receive, retaine, alter, and expell.

The maner how the body is nourished, is necessary to be known.

The manner of the bodies nourishment. as well in regarde of health, as also behauiour, which makes mee the more willing to describe it, for all mens easier apprehension.

When the stomacke or ventricle hath receiued the soode, it locks it vp afterward to heate & conuert it into a kind of white matter, which beeing so changed (according to his qualities) discends by degrees into the guts and bowels, certaine veines wherof doe sucke and draw the very purest & best substance, and so do cary it to the Liuer.

When it is groffe &

B 4.

Super-

superfluous, it discends into the nether guttes, but when it is elaborate and refined by the Liuer, then doth it make some ample distribution.

Choller.

For, the chollerick humour, in the greatest part is with-drawne, & received into a little pursse, comonly called the purse of the gaule.

Melancholie

Mellancholie, which is the very grossell and most earthy bloode, is sent into the Spleene.

Phlegme.

The part cold & dry, comonly called fleame, is dispersed by divers proportions into the veines, according to the

oppi-

oppinion of many, the very best whereof the kidneies doe drawe to them for theyr nourishment, and the rest is caried by vessels attending on the bladder, whereof vrine is made in that part.

What else remaineth of this masse or sub-stance, is transported to the hart, where the right ventricle thereof receives and purifies it, to the ende it may bee convenable and fit for nourishment.

Moreover, one part of the bloode so receiued into the right ventricle of the hart, is deri-

Of the blood.

B 5.

ned

ued vnto the left ventricle, & converted into the spirits vitall: So
called, because by them
the life & natural heate
of the bodie is preserued, and so are the animall spirits of the braine
made, which are the instruments of mooning
and vnderstanding, and
of those noble actions
that conduct our life.

Againe, from thys right ventricle of the hart, is the blood distilled into the veines, and from them an apposition & commutation of them, is conuayed into our substance.

There are three feue-

rall digestions made, onely to perfect thys nourishment : the first is in the ventricle, which vulgarly is called the stomack, whe the food is converted into matter dry and white: the second is in the Liver, where the faid matter is altered, & takes a kind of red colour : the third is in the veines, where this matter (already couerted red, and made blood) is purified, thinned, and heated, by the vertue and warmth of those spirits which are in the arteries, & (as the nature of fweat) doe passe ouer the heads of

Three kinds of digestion to perfect nourishmet,

thofe

Natures inftruction concerning our gifts & graces. those arteries, and subtilly is mingled with the blood of the veines.

Heerein truly nature gaue vs the lawe & example of communicating our graces, gyfts, and perfections, from one to another, for the arteries, which are the pypes appoynted for carriage of the spirits, where the finest & perfectest blood (regularlie placed vnder the veines, by poares & little holes almost imperceptible) doe make comunitie of their spirits with the veines, to the end that the bloode of those veines most cor-

fiue

fine and cold, might be heated, altered, & sub-tiled by the meanes of those spirits: in recompence of which benefit, the veines doe impart theyr blood to the arteries, to moisten and temper theyr spyrites, which (without thys helpe) would be veriedry, burning, and too hote.

The like argument deriued from nature, vfeth S. Paule, 1, Cor. 12.
coferring the offices of the bodies members, the vtilitie, dignitie and comunication of them, with the spiritual graces, which god hath di-

1.Cor, 12.

ftribu-

The inconuenience of the first digestion, not holpen by the other. stributed to euerie one perticularly, to make a coplete body, & an intire church (as it were,) the place is well worth the noting.

Wee commonly say, that the hurte or defect of the first digestion, cannot be corrected & repaired by the other: even so, when the ventricle dooth not instill performe his dutie, the matter which remayneth over-rawe or cruded, can never ingender good blood.

Therefore, such as give not due leysure to theyr stomack to make digestion, doe fill their

bodies

bodies with hurtful humours, abating and
weakening the vertue
of theyr stomacke, and
likewise of theyr liuer:
whence groweth Palsies, trembling or shaking of the members,
age hastened sooner the
should be, with blisters
and bleanes, which deforme and much misshape the bodie.

Yet is not this all the inconvenience & hurt that ensues heereby, for if the blood be impure, the spirits made therof, cannot be cleere or noble, of which spirits, are vapours & sumes subtilly extracted & drawn

from

fro the blood, of which spirits are begotten and heated the lest ventricle of the hart, & made like industrious & liuelie sparkles, to give heat and vertue to the parts of nature, as both proffer and produce theyr actions.

The oppinion of form concerning the foule. These sparkles have been (by reason of their dignitie & excellence) in so great admiration, that divers entred rashly into this errour, that those spirits were the substance of the soule: then the impure blood, badly digested, grosse and disorderly concocted can never be made

spirits.

spirites, nor by ouergrosse and impure spirits, can be doone anie noble actions, neyther can the soule be freelie exercised in her offices, onely through theyr most harmefull hinderances.

For we see those men that are given to intemperancie, be commonlie sleepie, dull, of slender capacitie, not able any long while to contemplate, retaine, well conferre, or understand the order, discourse, causes and effects of thinges, neyther what convenaunce or difference is among them:

The hurt of intemperancie.

nor can they promptly or expeditiously apprehend and judge the benefite or harme, which ensueth on any thing taken in hand, so great is the intemperance of the mouth.

Herac.Ephe.

Salomon.

Sixe things not naturallie in vs. Heraclitus the Epbesian, by impuritie of his feeding, became full of the Dropsie. Salomon saith, that more perish by the intemperance of the mouth, then by the sword.

Hipocrates numbers fixe thinges, which hee calls not naturall in vs, because they are no parts at all or members of the body, yet necessarie notwithstanding

to maintain life: which are ayre, eating & drinking, sleep and watchfulnes, motion & rest, euacuation of superfluities, and the affections of the hart. Hee giues a rule whereby to know those things profitable for the bodie, as also the manner & order howe to vie them. First (faith hee) labour and moderate exercife of the body, meat, drink & fleep, all thefe things are to bee vied in a meane.

The benefite of the first, is, that by moderate labor, naturall heat is excited and mooued,

The benefit of labour.

fuper-

superfluities are consumed & expelled, which is a profitable thing before new viands be receiued. For even as hot water by the fires fide becomes coole, when cold water is mingled therewith: fo is digeftion hindered, when the stomacke is charged with fresh receite of foode, not staying till the former haue taken his due courfe. Thys ought wee especially to anoyde, according to the rule which favth: that the more vve nourish an impure bodie, the more we do offend & dangerously hurt it.

Those

Those labours & exercises, which do cause great agitation of the armes & stomacke, are most agreeable health: but care must bee had of ouer great stirring, as well of the bodie as of the minde, immediatly after refection is received, for then we should rest, or keep our felues from immoderate mooning, because (in that case) the stomacke beeing too much stirred, it cannot intirely and fully make his digestion: For the little doore beneath in the stomacke, by thys ouer-hastie stirring, is

The hurt of immoderate exercise.

opened,

opened, & therethrogh escapeth some matter vndigested, which fault (as already vvee haue said) cannot afterwarde againe repaire it selfe.

The qualities, meafure or quantities, the kindes or forts of food, the time, and the place for taking them, the coplexions both of them, and those that receive them: ought also to be diligently cosidered & weighed, but them we doe referre to the Phisitions, who have therin prescribed very learned rules.

The benefit of fleepe.

Sleepe is necessarie for the preservation of

health,

health, and then it best agreeth with the bodie, when the vapours and fumes (both sweet and profitable) of nourishment, beeing in the ftomack, doe raise vp theselues to the braine, flyding fweetly thorowe the ventricles of the braine, thickning and mingling them-selues with the braines naturall coldnes: for, in difcending, they woulde hinder the course of the motine and sensitine spirits, and stop the conduits of understanding, and those nerues vsuallie seruing for motion. Nor doe I without iust

cause

How fleepe profits the powers of the Soule. cause terme these vapours to be sweet: for if they bee at any time too clammie, sharp, dul, or slow, they doe then wounde the braine, and engender Apoplexies.

This rest serues to recreate the powers of the soule, it moystens the braine to beget new spirits, and labours for perfecting the offices of the ventricle & liner: all which thinges at full it performeth, because the hart (therby) renocates & drawes his heat to him. For those methods which are farre off from the hart, do wexe cold by sleeping, as we

may

may note in the hands, head and feete: wherefore it behoueth to couer those parts better in the time of rest & sleeping, then whe we are awake, busied, and labouring.

This reuocation of heate and blood for the hart, works it selfe thus, the vapors being made cold by the braine, in discending, doe meete warme fumes coming from the hart, wherevon those vapours are chased to the exteriour parts, and so the heate of the hart more amply is augmented: wherof, the hart, by the arteries,

How heate and blood worke for the hart.

C

like

like to a King, (willing to affift & furnish tho. rowly the indigences & wants of the liuer, and the stomack) makes his prouision and store of blood & heate, to help the with supply in perfecting their concoctions, and offices of nature. And affuredlie, heerein we have a livelie example, of the well guiding, gouerning, & managing of a comonwealth: for the hart (as Prince and King) enricheth & furnisheth him felf in the time of peace and rest, (commonlie called fleep) to the end he may in needful time

An excellent comparison.

like-

likewise, distribute to the liner and stomacke, such spirits as are sufficient for their working, which spirits do helpe, further and fortesie the naturall heate.

Truely, the first and chiefest office of a Prince or Gouernour of any Country, is, or ought to bee, that his Subjects may live in quiet, without vexation or trouble of incursions, and thests of enemies.

The second office, is, that he take order they have victuals and prouision, for their nourishment and mainteThree duties needfull in a Prince or Ruler.

C 2

naunce

Conclusion concerning sleepe.

naunce. And the third, is, that they should bee instructed in Religion, honest actions, & other necessary Artes, for maintenaunce of humaine societie.

Sleepe then is most necessarie, and serueth for every one of these vertues in the foul, as in the office vegetatine or nourishing, because it perfects digestion: and there is nothing more certaine, then that vncurable crudities doe come thorow lacke of rest & sleepe. For not ouer-long onely by watching, the food receiued cannot perfectly

con-

concoct it felf, but likewife the vertue of the ventricle is feebled and vtterly ouer-throwne: as well through the charge & weight of the foode, as also that the nerues are made weake by the feeblenes of the braine, whence they proceede, and this debilitie is only caused by want of rest. It serues also in the power appetente: for the hart attracts his heate, and engenders great aboundance of spirits, which are alwaies the cleerer, the more the bloode is neate and purified. It profits likewise the

The power appetente.

C 3

power

The power Intellective.

power principal, which is the vertue Intellectine, for hee orders his actions by meanes of the spirits in the braine, which touch & mooue the nerues, as well sensitive as motive.

Adde wee heereto, that in sleepe, the substance of the braine is refreshed and moistened, which braine, (by too great drynes,) looseth his complexion, & the substance of the nerues cannot then wel performe their offices: instyly agreeing with the strings of a musicall instrument, which if they be too dry, or too moist,

Anapt comparilon. too flack, or too much exteded, they can yield no founde of good accordance.

This place admonisheth vs to speake of
dreames and fantasies,
which happen in the
time of sleepe, and are
nothing else but meere
imaginations, that present themselues, vvhen
the spirits (which are
the instruments of our
cogitations) leave their
orderly course, & consusedly and irregularly
moue themselues in the
braine.

There are divers forts of dreames, some being called common & vulConcerning dreames in fleepe.

Diuers kinds of dreames.

C 4.

gare

Example of dreames, the causes being euident.

When the cause of dreames is in vs.

gare, because that the causes are euident : as when in our fleepe, the images and shapes of things, which the day before haue exercised and frequented our cogitations, doe make a tender and offer of thefelues: as ludges do often reuolue on theyr law-cases: Scholastical Diuines, on theyr relations & vrgent examinations: Carters cal on theyr horses: Sheepheards on their sheepe, and so of others.

Sometimes the cause of dreames is within vs, as those dreames which agree with the humors

aboun-

abounding & working in vs, and these humors doe induce imaginations: as sometimes, by the great aboundance of phlegme beeing in the stomacke, a man dreams that he is swimming in a water: or by the weight & thicknes of humour in the stomacke or braine, a man thinkes he is crowded, or down-pressed in his sleepe.

There be other forts of dreames, which are many times predictions or fore-runners, of such things as are to ensue: but these dreames are not alwaies certaine, & Dreames fore-telling things to enfue.

C s.

they

they happe to persons, by reason of some speciall coplexion or temprature remaining in them, or else by gyst of divine persection: as naturally some one is more enclined to poessie or musique, then another.

Examples concerning dreames.

Many especiall examples have been noted, as namely the Phisition of Augustus, who dreamed that the Tent belonging to the sayde Prince, should be spoyled: whereof he advertised the Emperor, who immediatly did withdraw from thence, and soone after it hapned,

that

that the enemy came & fet vpon it, spoyling & destroying all that was in it.

And Cicero, who dreamed of Octavius before hee knewe him, that hee should be the Prince of that comonwealth. And a fouldier at Genues, who dreamed that hee should be deuoured by a Serpent, and therefore, on the day he should have bin shipt away thence amongst others, he hid himselfe in his house: where, by the inconuenience of a tumult, which happened that day in the Citty, he was

flaine

Diuine dreames or inspirations. flaine by a bullet, which came from a peece named a Serpentine.

There are other manner of dreames, which diuinely are fent to me by inspirations, or announciations of Angels: fuch as were the dreames of Iacob, Io. feph, Daniell, and fuch like. Such doe neuer happen vpon light affaires or occasions, but in cases of importance: as for the government of GODS church in Kingdoms and common-weales, for order and observation therein to be kept: Which kinde of dreames are

alwaies

alwaies certaine. There be others deuilish, as the dream of Cassius, wherof Valerius writeth.

Wee haue then spoken fufficiently (for this time) of the manner how we are nourished, which behooueth the more to be understood, for our better preseruation fro intemperance: for when wee give no levfure to Nature, to make her concoctions and transmutations, the receptacles of the bodie doe fil themfelues with hurtfull humors, which rotting within vs, doe engender very dangerous diseases : consideDeuillish dreames.

The hurt of intemperance.

ring

ring that the free and liberall course of the animall spirits, which are the chiefest and verie neerest instruments, or organes of our vnderstanding, are hindered by the colde sumes of the stomack, which the doe mount vp into the braine.

Encrease of nourishment. The augmentation of nourishmet differs onlie, according to the time & quantitie of the creature, for there is a power, which in a certain time causeth in the creature a just quantitie, according to his kinde: to wit, when it increaseth through all

his

his dimelions, as length, largenes, and thicknes in al parts, which works it selfe about fiue and twenty or thirty yeeres. In this time nature receiveth most substance by what shee takes, which shee looseth not by emptying her sumes & excrements, for then is the heate naturall in greatest force.

Galen faith, that after this iust quantity is confirmed in the creature, the action of nature growes to weaken, because the pipes & vessels of the body, wexe to bee more dry then before: but we say that When Nature receaueth most substance to her selfe. it is the ordenaunce of God, who hath constituted and limitted to euery creature a tearme and date, until vehich time hee should increase.

Example how the body is increafed. Euen as wee behold the flame of a lampe, to be nourished & maintained by som clammie drines which is in it: in like manner the bodie of any creature, hauing life and vnderstanding, hath som especial good humiditie, fat and ayrie, which commeth of the seede and essentiall beginning of the body, & disperseth it self through all the parts, wherein is

caried

carried this viuifying & celestiall heate, holding together, & still nourishing this heate, which humiditie once consumed, immediatly that heate is quenched.

This humidity is (by little and little) vsed & perfected by this heate, and as the measure and proportion of this humiditie is diminished in vs, the naturall heate groweth to be the more weakened.

And albeit that thys best and primitive humiditie, be so maintayned and nourished, by that which wee take in eating & drinking day When naturall heate decayeth in vs. by day, yet whatsoeuer exceedeth, or goes beyond that inst substance, is held to bee most impure. Like vnto wine, which while his first force & nature is intire, he wil very wel beare some small quantitie of water: but if often, & houre by houre it shal be so commixed, he will in the end loose all his strength.

Example concerning our life.

Vpon the like termes standeth our life, for that which we take and receive daily in substance, doth not so naturally nourish this viuslying heat, as the first and originall humidity.

For

For note heereby how naturall death cometh, which Aristotle sayth to be, when the heat naturall is extinct: that is to say, when the primitive & originall humitive & originall humitive (pure and intire) is consumed.

Death not naturall, hath many other caufes, to weaken and impouerish this primitiue humiditie, which is fweet, pure and temperate of it felfe: As by drunkennes, gourmandizing, immoderate lubricities, and other excesses of all forts.

Great pitty then is it, that in respect our life is Death naturall according to Aristotle.

Death vnnaturall, occafioned by many causes in our selues.

but

but short, and that day by day it attracts & gathers fom diminishing; that yet through our own barbarousnesse & inhumanities, (worthily termed worse the those of the Cyclops) we shold accellerate and hasten our end, onely by intemperance, and divers extraordinary kinds of excesses. The augmentation is then made by the same organes, & by the same naturall heate that our nourishment is.

Concerning generation.

Generation hath his parts properly ordayned by nature, & may be thus defined. The

power

power of engendering, is that wherby the creature is (as it were) remolded, and renewed for preservation of his kinde: that is to say, of the common essentiall forme, beeing in manie distinct and singular parts.

The manner how the fruite is formed in the matrixe of a woman, is thus. When the matrix hath received the seede of man and woman together, first of all the matrix, like to a little Ouen, (moderatelie made warme) doth dry & sweetly harden outwardly the two seedes

Howe the fruite is formed at the first. thin skin about it, such as wee see about the hard shell of an Egge, which skinne or membrane, is made to keep and continue the sayde seede, softly and sweetly boyling within it. only by aboundance of sine and subtile spirits, which naturally are in the same seede.

The offices of the membrane. This mebrane, wherin the seede is kept and
enclosed, is principally
made of the Womans
seede, which is more
soft, and lesse thicke or
massie, because it is extended with more facilitie then the other.

And

And not onely is thys membrane made to cotaine the feede, but it is also for other vses befide: for thereon are placed and imposed infinite veines & arteries, to the end that by them the menstruall bloode might be caried, for the nouriture and encreafing of the fruite, which veines & arteries haue their originall, not only of the spermaticke veffels, that is to fay, those which draw, prepare & carie this feed, but likewife of a great truncke or veine, planted and rooted on the liver. This skinne is (as it

Of § veines and arteries of the membrane.

1

were) folded and wrapt about the matrix, to the end the fayde matrixe might give warmth to the fruite round about.

There is in this wrapper or membrane, many small threds of veins or arteries, which spreading and extending themselues one among another, doe constitute and make two veines and two arteries, and in the midst of them a conduit. These veines and arteries, like rootes of fruite, beeing planted in the seede, doe make the nauil: where, by the first fixe dayes, nature cloatheth these

Howe the nauill is made, & in what time.

Strings

stringes and threds of veines and arteries, and the feede foftly boyleth in his folder. Then about the seauenth day, when the nauill is formed, and these veines ioyned, and arteries through them is drawn the blood and spirits,& caried & mingled with the faide feede, for forming of the principall members. For in thys enuellopper there are divers entries, like the entring into some little vault or feller, in which entries or concauities, they are conjoyned together,&(thorow those vaultes) the little rootes

D.

doe

The places for the liver, hart, and braine.

doe attract blood and spirit. And while the feede thus heats & boileth it is made like three litle bladders or purses, which are the places for the liver, the hart, and braine.

There is then drawn along by a veine proceeding from the nauil, some thicke bloode, as nourishment, vvhich thickens & shuts it selfe into the seede.

How the li-

uer is for-

med, and

what it is.

The fore-faid veine is forked, and alongst one of those braunches pasfeth this blood, and fettles it selfe to a thicke substance: behold then how the liver is formed.

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Wee see by experience, that the Liuer is nothing else but thickned blood, grown hard together, and this liuer hath many smal threds, which serue to attract, retaine, change and expell, according as vve haue before declared.

Alongst the other branch of this veine, is formed a gutte or passage, which soone after, carieth, contriueth and fasteneth the bowels or inwards, to the backe of the creature, and it is a vessell where-with to sustaine the veines, wherin prospereth the verie purest part of

How the bowels are fastned to the backe.

D2

blood,

blood, in the smallest intestines or inwards, and so conucies it to the liuer. In like manner, alongst the same brach, the stomack, the spleen, and the bowels are formed. So whe the liver is perfected, he makes an affembly of the smallest veines; as of little rootes, and by their afsembling is made a great veine on the vpper part of the Liver, which vaine produceth some high braunching foorth, whereof is formed Diaphragma: to wit, a strange rounde muscle, lying ouerthwart the lower part

How Diaphragma is formed.

of

of the breast, seperating the hart and lites from the stomacke, with the Liuer and the Spleene. And so is made a part of the bones belonging to the backe, and there be braches which shoote out some-what lower, whereof is also formed the rest of the said back bones.

The arteries dispersed from the nauill amongst the seede, doe tende toward the ridge of the back, & by little and little haue a place designed, for forming and engendring of he hart. These arteries doe drawe the hotest and Of the back bones.

The forming of the hart.

D 3

most

most subtile bloode, whereof in the little purse(therfore appointed) is the hart engendered and formed: which hart is a solide slesh, hard and thick, as is most convenable for so very hott a member.

The great plant or veine, extends & goes iust to the right ventricle of the hart, onely to carry and administer blood for his nourishment: and beneath this veine, ariseth or springs vp another vein, which carrieth the purified blood to the lites, made subtile and hote, onelie to nourish and keepe it

The harts nourithmet.

warme

warme.

At the left ventricle of the hart arifeth a great arterie, which carrieth the spirits vitall, formed of blood by the heat of the hart, thorow all the body. And euen as by the braunches of thys great trunck of veines, the blood is conveyed thorowe all the bodies parts for nourishment thereof: So by the boughes or armes of this arterie, are the fpyrits likewise caried thorowe all the bodie, to furnish it with vitall heate. And doubtlesse, the hart is the beginner of vitall heate, without

A comparifon worth the noting.

The hart is the beginner of heat vitall.

D 4

which.

which, the other members can not produce their actions, neither can theyr nourishment be dulie made.

Vnder this artery of the fore-faid left ventricle, springs vp another arterie, which ferues to carry the fweet ayre fro the lungs & lites to the hart, to refresh it : and likewise to recarry the ayre, beeing first made warme by the hart. So then, whe of these two ventricles of the hart, are those veins brought forth which doe intend to the lites : of the fubtile bloode ( vyhich is transported by this

veine

veine of the right ventricle of the hart,) is the lungs and lites formed and made, and so successively all the height of the body, is made by these arteries & veines, which are conveyers to the spirits and bloode, whereby nature fullie makes vp all her building.

Soone after, the brain, which is the place and feate for the very noblest functions and offices of nature, is formed in this manner. A great part of the seede with-drawes it self, & is received into the third little purse before spe-

Howe the lungs and lites are formed, & co-fequently the height of the body.

The forming of the braine.

D. 5.

cified

The skul of the head. cified, heereof is the braine coposed, whereto is joyned a couerture, hard and dry by force of naturall heate, like vnto a tile in a fornace, & that is the skul of the heade. So the braine is onely made of the seede, to receiue, conserue & change the spirits, which are the instruments and causes of voluntary incouing, and of vnderstanding: it behoueth then that it should not be made of vile or simple matter, but of the aboundance offeed, fullest of spirits.

Novve, euen as the veines are bredde in the

liuer,

liuer, and the arteries in the hart: So are the nerues in the braine, which are of the nature of the braine, viscuous, clammie and hard. Nor are they holow, like the veines and arteries, but solid & masse: except those two that are called Opticke, which doe couey the spirits of the braine into the sight of the eye.

From the braine difcends the marrowe in the chine of the backe, and there is great difference, between the marow of the other bones, and this heere spoken of: for the marrowe in The nerues are bred in the braine, as the veines in the liuer.

the

The marrow in the chine bone of the back. the other bones is a fuperfluitie of nourishment, engendred of
blood, ordained to norish and moisten the
bones, but the marrow
in the chine bone of
the back, is engendered
and made of the scede,
appointed for producing of the nerues sensitine and motine.

VVee may (by that which hath been faide) in some fort knowe the beginning and fashion of our humaine bodie. V hile the fruite is in the wombe, it is nourished by blood, attracted at the nauil, because the fluxes ordinarie to

Howe the fruit is nou-rished in the wombe.

wo-

women, do cease when they become great, and the infant drawes aboudance of blood for his nourishment. The fuperfluous blood is deuided into three parts: of the very best & purest part, is the infant nourished in his mothers bellie: the other part lesse pure, is caried to the breasts, and conuerted into milke: the third and last part, like flime in the bottome of a marish, is discharged in the birth of the child.

The times of the infants beeing in the wombe, are discerned in this sort: and the boThe deuision of the blood into three parts, and to what vies.

dies

Male chyldren more perfect then female.

An admirable fecret, & worthy ( w great reuerence) to be regarded. dies of male chyldren, are euer more perfect then the female, for the feede whereof the male is made, is hotter then the other.

The first sixe dayes after conception, the seede boileth, resolueth, and becommeth as an egge, making three little bladders or purses, as before wee haue declared.

Nine dayes following, is the attractions of blood, wherof are made the liner and the hart: and twelve dayes after the afore-said sixe and nine dayes, is the liner, the hart, and the braine to bee seene and discerned. Then eyghteene
dayes after, are the other members formed:
these dayes nubred together, are fortie and
fiue, and then when the
members are formed &
discerned, the fruit begins to haue life, for it
hath som feeling: wher
vpon it is saide, that about the fiue and fortieth day, the soule is
insused into the body.

Hipocrates giues a very good rule, speaking in this manner. The daies from the conception, to the perfection & intire forming of the members, beeing dou-

Hipocrates rule fro the time of co-ception, to deliuerance.

bled

bled, doe declare the time of the childs stirring: and those dayes trebled, doe shewe the day for his deliuerance.

So then, if the infant haue his members and parts perfect the fiue & fortieth day, he will fur at ninetie dayes, & shal bee borne the ninth month. This rule is ordinarie in male Chyldren, but the female tarie longer.

It is as easie likewise to judge, howe much the power vegetative is necessary, which preserues and maintaineth (by his offices) as vvell the whole frame, as the

Of the power Vegetatiue, and how it nourisheth and increaseth the body, as also maintaineth kind

fingu-

finguler parts there-to belonging: that is to fay, by nourishing and augmenting, it maintaines the scueral parts, and by generation preferues and supplies the state of kind. Euery one ought to know thys, & reuerence these gifts of God in nature, vling them lawfully, and to the benefit of humaine societie: For it is no light offence, to be excessive and dissolute in thefe thinges, wherein likewise if we keep not a meane and measure, there dooth enfue horrible paines, not onely temporal, but also eter-

nall.

How nature admonisheth vs to be continent.

Our selves the greatest enemies to nature. nall. Indeede Nature admonisheth vs to bee continent, and if shee woulde not bee deformed in the beginning, shee would have no other power vsed in generation then is necessary: but we destroy al, by vaine subricities, inconstant & inordinate meanes, decaying Nature in her very selfe.

Ouer and beyonde this, the dilligence, arte and care, which nature appointeth to engender, preserve and perfect the infant in the wombe of his mother: aduiseth vs to preserve and bee respective of

kind.

kind. It is then great inhumanitic, rage and furie,if one part do grow offensiue to another: for we fee by the archetecture of nature, the fashion, the seate, the order and vse of everie seuerall part, that there was an infinite power in the Creator of thys frame and peece of workmanshippe, by so great wisedome ordayned and compassed, by vnexpressable goodnes liberally furnished, and prouided of all thinges for norithing & maintaining the fame.

Doubtlesse, whosoeuer sees not & vnderThe infinite goodnes of God in our bodies framing.

flands

Howe the order of the feuerall powers is to be confidered in theyr offices. stands these things, hath lost the light of true sence, and is more degenerate to humaine nature, the Nabuchadnezzer when hee became a bruite beast.

And in truth, the order of these powers is worthy consideration: for (as hath beene said) the power to nourish, maintaines the distinct and singuler parts: the power of augmentation, gives them a just quantitie, that is to say, greatnes, largenes and thicknes: the power to engender. preserves & supplies kinde. I say (in repeating it againe) that

this

this order cleerly shews vs, that there is an eternall GOD, who by his infinite power created these natures, & by his incoprehensible vvisedom affigned the theyr offices, and seperated theyr effects, as we may behold that every one begetteth a thing like to himselfe. For these kindes are guarded in their cerkitude, and by a certaine law and maner are thefe living creatures produced: and not confusedly (without counsell) mingled & confounded in their kindes.

We should consider

An absolute proofe of God against any Atheist whatsoeuer.

and

A note cocerning christian du tie in vs toward God, in regard of al his divine gists bestowed on vs in nature.

and acknowledge God in nature reuerently, we should esteeme the actions of nourishing, giuing increase, and supplying by generation, as divine gifts and graces, the abuse whereof is punished by most horrible paines. VVe see drunkennes, licorish feeding, & groffe gurmandizing, to bee the causes of murders, circumuentions in judgement, trades, traffiques and merchandises, of beggeries, and miserable ruine of goods and lands, of wretched difeafes and ficknesses, as well corporall as spiri-

tuall.

and immoderate thefts, we see the euils and inconveniences ensuing thereby, to be great, & in greater persons then one woulde wish to see it: wherat those of better vnderstanding receive no mean discontentment.

The second power of the soule, is called sensitive, it is that wherby wee discerne our sequerall actions, and it is an excellent and necessarie benefite to man: not only to search and seeke after his living, a certaine place wherin to confine himselfe; but

Of the power Sensitiue, being the second power of the soule.

like-

Of the exteriour fences, beeing fiue in number.

1. Sight, & howe the fame is wrought in vs.

likewise for many other offices requisite in humane societie. Thys power is deuided into sences exteriour & interiour.

The sences exteriour are fiue, namely Sight, Hearing, Tasting, Sent or Smelling, and Touching, & these fiue sences are discerned by theyr offices, seates or organes.

Sight is the sence whereby vvee beholde colours and the light, which things are propper objects to the sayd power: and this perception is wrought by the meanes of certaine

**spirits** 

spirits, comming from the braine by the optick nerues, into the apple of the eye, wherein there is a christaline humour, which receives (as by a glasse or mirrour) the kindes & lusters of colours, and likewise of the light.

We gather also hereby, the greatnes, figure, number, motion & pofition of bodies, yet not fingularly and properly so, but likewise these things are known with and by helpe of the other sences.

Aristotle beeing demaunded, considering we haue two eyes, wher

E.

fore

Aristotles answer concerning our two eyes.

Of the inward organs of the fight, and what vie they lerue vs to. fore all thinges which we behold, do not seem double to vs? the aunswere he made thereto was thus. That because the nerues of the eye, are seated betweene the place of their originall, and the eye, where they meete together like the forke of a tree, therfore the spirits vnited there together, doe make the object seeme but one thing onely.

The interiour organs then of this power, are the spirits assigned to that office, and they are transported by the Opticke nerues into the eye, whereof the exteriour

is the eye. This power ferues vs to knowe the heauens, & they moue vs to vnderstand, the power and wifedom of fo great a GOD: to know also the elemets, and them seuerallie in their natures, to the end we might make election of the fairest, and leave the deformed. In footh, there would appeare, no great difference betweene life and death, if we shold have perpetuall darknesse: what a wonderful blefsednetse then is it, and more then our frayle thoughts can stretch vnto, that GOD hath

Small difference between life & death, but by the benefit of fight

E 2.

giuen

Platos oppinio, to what end our eyes are giuen vs. giuen vs this gift, namely, the light?

Plato faith, that our eyes are giuen vs, to instruct vs in the knowledge of God, whe we behold the cleerenes of heauen, with his reguler and ordinarie motions: for this admoni-Theth vs (whether wee will or no) of the builder and maker of the world, of his great power, wisedom, & counfell, and of the admirable and eternall light, whereof we shall have iov after this mortall life. This power hath his feate in the humour christaline, shut vnder

the

the bal of the eye, which humour shineth of his owne nature: and the nerues thereto deputed, doe carrie the spyrits, which attain to the boule of the cirkle, that shewes it self in the eyes to be of divers colours.

These spirits the give life to the eye, and are as a little flame, resembling the Celestiall bright beame, and giueth strength & power to see. The names, the matter, the qualities, & the seat of the balls and humours of this member, wee leave vnto the Phisicall Anatomists: but properly and pecu-

Where the fight hath his feate and abiding.

Of the spirits that give life to the eye.

E 3

lierly,

Aristotles indgment of the eye.

A question concerning the fight of the eye.

The answer worth the noting.

lierly, by this sence wee apprehend the light & colours, for, as Aristotle sayth, the eye can see nothing, but onely by his colour, which colour is the qualitie of a commixed body, participating of the light.

One demaunds, how those things offered & appreheded by the eye, or whether so ever it addresseth it selfe, are thereby perceived? the common aunswere is, the light beeing in the colour of the thing seene, spreads and extends his beames thorow the ayre, and thys light formes an image

in the eye, as in a mirrour, because that the beame when it findes the eye, redoubles it self & gathers together, & so the image is made: as wee shall see the Sun beame, entring by a creuise or cranne into an obscure place, when it settles it selfe vpon any hard thing, as on a wall, it engrosseth & redoubles it selfe, as is very easie to be noted.

If the light bee over violent, it may hurt and offende the eye, as wee may see by the flash of lightning: and any colour that is too excellent, cannot suddenlie An excellent companion.

How eaflie the eye may be offended

E 4

and

and perfectly be discerned, but it raiseth some
debilitie in the sight, as
we may see likewise by
snowe: but questionlesse, the whole nature
of the light is full of
meruailes, and can neyther be perfectly explicated, nor sufficientlie
vnderstood.

The maner how colours are truly discerned. The kinds or images of whatfocuer colours, are not perceived at all, but onely by the means of the aire, or the water, as we may note, when one offers a thing too neer vnto the eye, then the beholder doth not plainly fee it, for afluredly, the light which is

in

in the colour, is very feeble, and a man cannot fee or discerne it, without some distance, yea, and very ample meanes of it selfe. And it is also to bee vnderfloode, that the eye neuer fees any thing, but according to a direct line, and that the shapes or images which come into the eye, doe carrie the figure or likenes of a Piramides, which figure is feated in the thing seene, and so in a direct sharpnesse renders it to the eye.

The commodities of this sence are euident, as well for the knowledge The true capacitie of the eye in fight.

The benefits which

Es

of

the sence of sight yeel-

of God, our fearch for Safetie and affuraunce, our willing preuention of perrils and inconveniences: as also for our choyle and election, of those things which are beautiful and fayre, and leauing them, which in themselues appeare to be ill shapte and counterfeit, & God knowes what confusion would happen in our life, if we had not this happie and gracious power of fight.

2. Of Hearing, & the organs therto appertayning.

Hearing is a Sence wherby we apprehend founds, which sence is garnished outwardlie with an organe ample

enough

but crooked and ful of windinges in descending, to the end that by little & little, the sound might gather it selfe together in the organe: for otherwise, if the sound entred violentlie, & altogether, it would greatly hurt the power sensure.

Sounde is a qualitie, onely coming from the fraction of the ayre, which is made who two bodies large and harde do beat against one another. This fraction is made in the ayre, as wee may easily see, when we throw a little light stone

What found or noyfe is, and howe it makes it felfe.

vpon

vpo the water, it makes an appearance like litle circles, in turning and entring into the water : and even as in small & narrovve Fountaines, those circles beat often against the walls, and so redouble them selues: euen fo in places which are cauernie, vaulty, or in forrells that are well furnished with Trees, the ayre comming fro fuch hollow breakings, doth very audibly and perfectly redouble the founds.

Of the means wher by eyther

The meanes wherby any fuch foud or noise is apprehended, is the ayre, for thereby is the

found

founde carried to the hole or buckole of the eare, and is there entertained by another interiour ayre, tempered by divers fweet spirits, only thereunto naturallie ordained, which (against a little thin skinne spredde over the hole,) renders back against the sounde; as wee see the skin doth upon a drum or tabour.

This founde made against the saide thinne skin, by the spirits tempered of the sweete naturall ayre, is conuayed by the nerues (for that seruice deputed) to the sence comon, where only founde or noise is apprehended.

Howe all founds are conveyed to the fence common.

The maner how our voyce or speech is formed. is made the dijudication & discretion, of the qualities of all kinds of soundes: to wit, which are obtuse or piercing, which are sweet, rude, wandring or delightful, & so of all other differences and varieties in the sounds.

To this purpose may wee speake of our humaine voyce or speech, which is formed and made on high at the rude, rough, and sharp arterie, for so some call the coduit or wezand, where the tongue (at the entraunce of the throat) smites & cleaues the ayre, as we may ve-

rie

rie apparantly beholde in our Flutes, fo is the vovce made in the wezand, and fo is guided right alogft the throat. Therefore Fishes doe forme no vovce at all, for they have no such conduit, neither lungs or lytes, by the motion whereof, ayre might mount vp into theyr throat : thefe things are euident, but the meanes and causes are hidden, beeing an especiall benefite granted by God in nature. Nor can the said causes be plainlie understoode, by the weakenes and obscuritie of the light of our

An excellent note cocerning our voyce or speech.

capa-

capacities: Notwith-Standing, we ought reuerently to give glory to the Creator, for hauing fo wifely created and ordained the causes, motions and effects of this sence, which is so profitable and auayling, not onely for our health, but likewise for directing the affaires of this life: For, by thys sence vvee have faith, faith S. Paule: thereby we also make our contractions. & in our conuentions, it is necessary to vnderstand one another.

By this sence wee haue fayth.

3 Of Smelling, and by

The fence of Smelling, is that wherby we

distin-

distinguish sents and odours; The organe of this sence is two little spungie teates, and full of spirits, which are seas ted beneath the forehead, aboue the coduit of the nostrils, whence the substaunce of the braine, converts to a little neruie skin, but yet exceeding foft and verie tender: by the clofing & preffure whereof, all fents & smells are apprehended.

Nor are the two nostrills the proper sence, but onely doe serue to conuey the odour into this organe: as is verie easie to be noated; for, what organs it is apprehended. we perceive not at al anie odours or smels, but
only attract the ayre by
the said nosthrils, to the
organe seated neere the
braine, to the end, such
gracious smells might
recreate & cherrish the
braine.

What odour, fent, or fmell is. Odour or sent, is a certaine qualitie in a subtile and inuisible fume, issuing fro commixed bodies, wherewith the ayrie humiditie is mingled in an earthly nature, abounding eyther more or lesse, and is like a thing burnt, or much dried, as wee may gather by the wood of luniper. Rose-

marie

marie & others: wheron it is said, that the humour or moissure, gouernes in the sauour, & the drinesse, in the odour.

Thinges burnt, that are moist in a medio-critie, doe sauour well, but such as are altogether dry, have no odour at all: because in them both cold and drinesse, are the reasons that they have no sent.

And albeit that some colde things are odoriferous, as bee Reses & Violets: Neuerthelesse, by their odor they doe heate and vvarme sweetly.

Apt comparilons of lents in their moist & dry kindes.

This

The sweetest things have least sauour.

This is the reason, why in the East partes, things of strong sauour doe most encrease, because the courty is hot, and likewise things exceedingly sweete, have the lesse sauour, by reason they are fullest of humiditie.

Contrariwise, those thinges which bee lesse strong, & yet burning, are of the better sauour, as Rosemary is good in odoure, but very bitter in the taste.

The generall differences of odours, are those that bee good odours, which comes fro the sweetest parts, and

The differences between good fents and hurtfull.

belt

best digested, having an ayrie nature, and is a pleasing recreation to the braine. And likewise bad odours, which are those that be called stincking, being a qualitie comming from the corrupt and putrified parts, which is a poyson and hurt to the braine.

There be other differences of sent, taken of sauours, as is a burning and strong odour, such as the sent of Garlick or Onions: & the sower sauour, drawne from sharpnesse, as the sent of vineger. The meane whereby wee discerne and judge of these o-

The means howe wee

dours,

iudge of

Sent is very necessary to our life.

4 Of the sence of Tasting, & his organe. dours, is the ayre: for Fishes do sauour a smel or odour in the water: as we beholde them to be sooner taken, by the sent of some one baite, then of another.

It is a thing very necellary to life, as wel for recreating and delighting the braine, by the receiving and perception of kindliest & best pleasing sucure as also for freeing and ridding (by the nosthrils) the superfluities of the braine.

The sence of Tasting, is that whereby we discerne and rellish sauours: the organe of

this

this fence, is a neruous skinne, spred ouer the fleshe of the tongue, which fleshe is full of pores, flacke, flow and fpungy. The felfe fame skin is extended to the pallate, and hath his originall of those nerues which discende by the pallate, to the roote of the tongue, & gives the tongue his power to talte, & to discerne the foure chiefelt qualities: Now because the sayd flesh is full of spirit and humour, the more eafily is therin impressed the fauour of things.

The meanes of thys powers vse in his afti-

Howe the tongue receines his taft.

ons

The means of the tastes vie in his actions. ons, is the saide loose or slack slesh, & the spettle or moisture which is aboue it: and therefore we see, that such as have an Ague, find al things bitter, for their spettle is bilious or hot, as much to say, as mingled with the chollerick humour.

Sauour, the onely obiect of tafte, The object of thys sence, is sauour, which is a certaine qualitie in the thing, having more humiditie then drines, which is digested by the heat naturall. There be many sorts of sauors, which make very much for our further knowledge: because they shewe and teach the di-

Many forts of fauours.

uers

uers temperature and complexion of things, and for whom they are meetest, which is a matter well worth the regarding and vnderstanding, as wel for our ciuill regiment in dyet, as for the remedie of diseases: for, as Galen faith, it is necessary that our nouriture shoulde be sweet, or prepared, & mingled with things that are pleasing and fweet.

The fauour that is fweet, as of honnie, or of sweet wine, doth delight the tongue, because such a fauour is ayrie, & agreeing with

Of the sweet

F.

our

our fleshe and bloode, proper also to nourishment, temperate both in heate and drought: for, (as is already sayd) it is needfull that the nourishment be sweet, or at least tempered with sweetnes, because sweet viands & drinks, doe mollifie and fill the parts which are dry & vacant.

Of the fanour oner sweet. But notwithstanding, such things as are exceeding sweet, as Suger and honie, doe abounde in their ayrie heate, and very easilie enslame and conuert into choller: therefore such as vse Suger and

honie

honie too often, or aboundantly, it ingenders in the strong choler, & putrifactions also, onely by the abounding of humours. The sauour which is neerest to this before named, is the fat and marrovvie, which is not so hott as the former: such is the sauour of butter, oyle, and slesh.

A meane in vsage of the is good, for thinges which are ouer fattie, do hurt much: because they will floate vpo the stomacke, offend and hinder digestion, and also doe engender oppilations. Of the fatte & marrowie fauour.

F 2.

Thefe

What sauours best agree with nature, and most please the taste.

Thele two fauors are most agreeable to nature, and delight the tast of a healthfull person. For, euen as the hand glads it selfe, at the entrance into lukewarme water, beeing made temperate in his heate : so the taste delights it selfe in thinges sweet and fatty, because they are indeed temperately hotte, like vnto the blood and flesh, & also doe procure delectation, in that they agree in temperature with nature.

Of the bitter fauour.

The fauour which wee call bitter, is properly contrarie to the

**fweet** 

ornay, P. d

fweete, and is a fauour that frets, makes hoarse and bites the tongue,& is of an earthy nature or complexion, which beeing thick also, hath naturally in it an excesse of heat in drines: as is the taste of wormwood and Aloes, and therefore thinges ouer bitter, doe neuer nourish.

The fauour strong and ardent, differs fro the bitter, for not one-ly doth it wring, byte, and teare the tongue: but also it burnes and chaps it, which penetrates & enters by heating and drying ex-

Of the throg and hot fa-

F 3

treame-

Of the fow-

treamely: This fauour exceeds the bitter in hotnes, and fuch is the taste of Pepper, Ginger, Sneefing-woorte, Garlick and Onions.

There is a fauour called sower, drawing on sharpnes, which in returning backe becommeth cold, whereby it slagges & weakens the tongue much: vyhich sauour is both colde & dry,neuerthelesse it exceedeth most in coldnes, and such is the sauour of Sorrell.

The fauour of vineger is not altogether so, for, as it retaines some obscure and weak heat, sois it also some-vehat strong, and yet therein is coldnes most; For, when the ayrie partes thereof are cast foorth, it remaines earthie in some chillie humour.

Hence is it naturallie received, that sharpest thinges doe give most appetite: because they deiect the superfluous humours, gathered before together at the entrance of the ventricle, onely by byting, without any burning. So doth Sorrel seem good for such as have a Feauer, not onely because it casts out & discharges the ayrie superflui-

The fluarpelt fauours doe most vrge appetite.

F 4

ties,

Of § greene lanour, that edgeth the teeth.

ties, but likewise, by reason it moderates the heate chollerick.

The fauour called greene, which fetts the teeth an edge, shuts vp and drawes backe the tongue: Wherefore it hath the power to collect, thicken, and bind fall, being of an earthy nature, crude, cold. & dry, therefore it differs from the precedent fauour, because the former is of a subtile nature, and this other is thickning : of fuch taft are Medlars and other greene fruites, before they are come to theyr maturitie, for whe they

are

are ripe, they have a commixed fauour, as mingled both with sweetnes & greenenes. There are other fauors besides these, as that which is termed rude, & sharpe too, that foftly dries & hardens the tongue, yet neyther wrests nor binds it, like the precedent tafte : in nature it is earthy, maffiue, cold and dry, neuerthelesse, more hotte and moist then the other.

Galen faith, that this rellish is good in wine, for wines of this taste, doe naturally shutte vp and dry the ventricle,

Of the rude and sharpe sauour.

F 5.

## The knowledge of

Of the falt

casting fumes of small heat vp to the braine.

The falt fauor makes not any retyring of the tongue, but it whets it by washing and drying it, for falt guardeth fro putrifactions, because it thinneth and drieth the parts seuerally, perfecting all the humidities; wherfore falt hardneth foft flesh, and softneth hard: for, as in the foft it confumeth all superfluitie of humour, fo in the harde it attenuates and foftens the parts, making the more mild and daintie, beeing of an earthy nature, thick, hotte, and dry.

Some

Some things are faid to be without fauour, because in the are not to be foud any of these natures before expressed.

The sence of Touching, is that whereby we discerne the foure chiefest qualities, to wit, heat, cold, drought and moistnes. The organe of this, is not in any sole or alone part of the body, but is like a thin skinne or neruie caule, which is spredde ouer the whole bodie, under the vppermost skinne, taking his originall from the braine, and from the mouth of

Of thinges without fa-

f. Of the fence of Touching and his organe.

the

Of the benefit of this sence.

Of the inward sence, and where it is seated. the chine bone in the backe. The most subtile nerues, doe make the most sensible parts, as are those nerues that descend into the purse of the hart, and to the ventricle. The benefite of this sence is apparent, for a man delights when hee is hotte, to touch coole things, & the coldest parts of the body, take pleasure in touching thinges that are warme.

The interiour sence is a power working by organes, seated within the brows or forehead, appointed for knowledge and understan-

ding,

ding, excelling all the exteriour sences. For if wee should apprehend onely the things, which offer and present them selues before vs, without discerning or making any judgement of them, it would profite vs but very little: For, what availes it to looke on black and white, & not to discerne or feuerally distinguish them? Therfore the fence interiour is very behouefull, to make discretion and dijudication of things, by their feuerall caufes & effects : as the horse, accustomed to passe by the way where

The necessity of the inward sence

hee

The fence comon, and memory, according to Aristotle.

Galens addition of cogitation.

Fine inward

r. Sence common.

hee hath once falne, growes afraid of falling there againe, this hath the some power aboue the outwarde sences, whereof we shal come to speake hereafter.

Aristotle nubers the sences interiour, to bee two: to wit, the Sence common, and Memorie.

Galen puts another to these two, called Cogitation, so hee accounts the to be three.

There be others that name five inward Sences, to wit, the Sence common, which receives the images and apparitions of thinges

pre-

presented to the outward sence.

Secondly, the sence Imaginative, which discernes the actions of each one of the exteriour sences.

Thirdly, the sence Estimative which by one thing judgeth another: as a horse, when one strokes or clapps him, conceives that he takes pleasure in him.

The fourth sence is called Deliberation or Cogitation, which gathers (fro furthest off) the causes of thinges: these doe conferre and make judgement, after knowledge is received.

2. Sence imaginatiue.

3. Sence e-stimatiue.

4. Sence deliberatiue.

what

The wonderfull prouidence of God for his creatures. what difference and agreement hath beene betweene them, which vertues and effects only they haue.

Our eternall GOD. hath by his (prouidece) enstamped in his creatures, a moouing meruailous, to fearch and feeke after thinges necellarie for conservation of their liues, and remedies likewife for their diseases: as Serpents that feeke after Fennell, for clearing of theyr eyes, or young Asses that search for the hearbe Ceterach, to allay theyr melanchollic.

The

The Serpent or Snake, beeing willing to meet or company with the Fish called a Lamprey, begins to hille or whifile, to procure her coming, and perceiuing that The comes, to meet and bee fociable with him, he casts his venim on the grauell, as fearing to engender ( of her) by venim or corruption: but when he hath ended, he returnes againe to feeke his venim, which if hee finde not,he dies with griefe, for having loft his armes or weapons.

Now, albeit that they doe these thinges natu-

A strange example of the Snake & the Lamprey.

rally,

A kinde of deliberation in dumb creatures, confirmed by exaples.

rally, yet wee may notwithstading judge, that they have herein some kinde of deliberation: as we may note for example in a dogge, that knowes his owne maister amongst a huge croude of people.

A Foxe, a Cat, a Lyon, and other beaftes, which have been feene to doe admirable acts: and as for Swallowes & Bees, although they performe very meruailous workes, yet for all that, they have much lesse cogitation then they afore-named.

The fift interiour fence, is Memory. The

5. Sence is memory.

organe

organe of the sence comon, is two ventricles at the doore or entrace of the braine: as much to fay, as when the nerues of the fence exteriour, doe carry their spirits in their concauities or ventricles, then afterward do these spirits imprint or stampe the shapes and images of things in the braine: and thus the sence interiour workes his actions

The organe of the sence common, & his place.

It is certain that there be many powers in the inward sences: for, a man may loose memorie, without any detriment to estimation:

e

Many powers in the inward fences.

more-

The organe of cogitation, and his scate.

moreouer, when estimation is wounded, the medicine or remedie is applied to the forepart of the heade, but when memory is weakened, then helpe is given to the head behind.

Cogitation hath his organe in the midst of these two ventricles or concauities, which are before in the head, and this power is more excellent to some, then others, according to the better composing of their heads: as wee see some more sudden and quick in inventing any thing, then others are. Some also wil divine &

iudge

iudge more certainly of a proposed case, then others: as Salomon so readily perceived that the woman lyed, who would have the infant devided in twaine, and distributed to her and the adverse partie by halfes, for he conferred the affectio of the mother indeede, with the other parties, vehich was nothing at all vnto the child.

The organe of Memorie is behinde in the brain, which part hath lesse humiditie the before, and is more apt to conserue the images & shapes of things. Example of this fences power.

The organe of memorie & his place.

Of the brain in his kinds, of diversitie.

A braine too moyst, doth eafily apprehend thinges, but suddenly forgets them againe: wheras, the braine that is harder, apprehends more difficultly, but retaineth longer.

Cold and drinesse of the brain, is a very pernicious thing for memorie : wherefore it is saide, that lubricitie is a plague, which fpends all humour naturall in a man or woman, and most certaine is it, that age then comes, when naturall heate & natiue humiditie do most decline.

The power appetente,

is that wherby we purfue or flie those thinges
which present themselues before vs: This
power is called sensitive
appetite, vulnereby all
our affections, do pursue what we have apprehended by the exteriour sence.

There is one kind of appetence or desiring, which begets it selfe by touching, and is one while tearmed griefe, another while delectation: the other is made without touching: & so ensues cogitation, or mooning of the hart, whereby wee followe vohat is offered, and

Two kindes of appetence in the sences

which

which cogitation (be it true or false) shewes what is most convenient for nature, or makes vs shun the things that are not convenable: fo that naturally wee may perceiue it cannot bee otherwise, but that the thing presented to the eye, must bee from it a sufficient distaunce, or else it is not seene, neyther can the Nerues doe theyr delighting functions, but in touching those thinges agreeing with nature, vyhereas contrariwise, those things which are disagreeable, breaking and hurting the parts,

must

must needes bee yrkesome to them, and very

painfull.

True it is, that the motiue power may be restrained by the will, for, if wee please, vvee may shut our eyes, and the vve can behold nothing at all: but vvhile the eye is open, and at libertie, distant fro his object by a sufficient space, it cannot but receiue the image thereof; therefore such as haue saide, that griefes are oppinions, which come and goe according to imagination, haue spoken against manifest and vniuerfall

Of the power motiue.

Of greefes.

G.

expe

Foure principall affections.

- 1. loy.
- 2. Feare.
- 3. Hope.
- 4. Hate.

The oppofites foure.

- I. Loue.
- 2. Greefe.
- 3. Enuie.
- 4. Icalosse.

Of anger, & the hurt it doth the braine.

experience.

There be foure principall affections, to wit, ioy, feare, hope, and hate, whereunto are reduced loue, greefe, enuie, iealofie and others. And furely it is a meruailous thing, that so soone as a man bath knowledge of a thing pleasing or offensive: the hart moues it selfe, and likewise the spirits and humors of the bodie.

As in anger, the hart (as rifing to reuendge himfelfe) labours and beates, & then the spirits beeing chafed, doe heat the blood, and the

actions

actions of the members are troubled, by the fuddaine mooning of the spirits and confusion of the blood : but especially in rage or anger, the braine is hurt by the bloode, and the spirits inflamed or ouer-heated, doe mount thether, by fieting the nerues and fubstaunce of the braine , which causeth a shaking or trembling in the heade, by vehement and fuddaine mouing, as also a present fiering of the eyes, & all the face becommeth as burning: therefore, by over vehement anger, are fren-

G. 2.

zics

Homers oppinion concerning anger.

Of feare, and how it hurts the hart.

zies ingendered, & oftentimes Apoplexies.

Homer faith, that anger is sweeter the milk, as meaning, that a man takes great pleasure, whe he may reuendge himself, as he that loues ardently, is buried (as it were) in ioy, when hee hath the jouissaunce of the thing by him beloued. Feare is a moouing of the hart or affection, vvhereby the hart shuttes vp it selfe, as flying and shunning euill to happen, and this affection agrees with greefe : for albeit the harme or euil is not yet present, neuerthe-

lesle,

lesse it is wouded therby, as if it were instant. In like maner, in griefe or fadnes , the hart (as beeing pressed downe & close shut) is weakened, by drying & languishing, for not hauing the libertie of the spirits: wherefore, if it continue long in this estate, it prepares the death of the body, because the spirits, by their long pining and confumption, can give no further help or fuccour to it : beholde what great hurt enfues by greefe and ladnes.

Loue is a mouing of the hart, whereby wee The hurt of greefe and ladnesse.

Of loue, and how it helps the hart.

G 3

defire

desire some thing, be it truly good, or but in apparance only. In this mouing, the hart doth (as it were) leap & slie, striuing to attract that thing vnto it, one lie to enioy it: Hope dooth best of all agree with this affection, but yet she is more vehement.

Of hate and his hurt.

Hate is a kind of cofant & permanent anger: and anger & hate are contrary to loue.

Of shame.

Shame is a motion, whereby a man despiseth and growes agreeued at himselfe, for som faulte or turpitude by him committed.

Of mercy.

Mercie is a greefe

which

which a man takes for the paines, miseries or aduersities of another.

Enuic is a forrowe of one man, at the good, comoditie, or aduancement of another.

Iealosse is a mouing, mingled with loue and anger, to wit, vihen a man loues some thing, and growes displeased against such, as doe harme, dishonor, or ill to the thing he loueth: as the prophet Helias, louing the honor proper to God, grewe offended at the misbelieuers. So should a king or gouernour of a coutry, bee inflamed with

Of Enuie.

Of Icalosie.

How a king ought to be icalous.

G 4

the

An affection more hurtful then the rest. the loue of iustice, the profit, honour and aduantage of honest people: contrariwise, hee ought to despise the wicked, vngracious, seditious, and disturbers of peace, loyalty, and publique truth.

There is another affection, which hath no
name neither in Latine
nor French, & it is cotrary to lealofie: that is,
when one defires the
losse and ouerthrow of
the good, and the exaltation of hypocrites.lyers, and seditious persons, such as were Nero, Tymon, & (it may
be) others of like qua-

litie

0

litie now in these times.

loy is a mooning, wherby the hart dilates it selfe, & sweetly takes pleasure at present good: it disposeth it selfe in hope, to receive a suture good.

Some of these affections are good and agreeable to GOD: as are honest loue of thy neighbour, of thy children, thy wife and thy country: icalosie of the honour and glorie of God: desire for the advancement of vertuous people: feare of the anger and judgements of God: hatred of Tyrants, seditious &

Of ioy, and how it delighteth the hart.

Of affections pleasing to God.

Gs.

disTolute

What the contrary are.

dissolute disturbers of publique peace: hope and confidence in God in all afflictions what-soeuer, beeing assured that he sees vs, and that he will still haue compassion on vs.

The other are vicious, as enuie, hate, and
those beside, vyhich
trouble the peace of
humaine communication, and are the paines
or penalties of the first
fault, dispersed ouer all
mankinde: the meane
or moderation of them
is very necessary, for
the coseruation of humaine societie, beeing
the onely butte & aime

of

of morall phylosophie, and of all civill lawes in generall.

And certainly, neyther can this societie or
religio be maintained,
except we refraine fro
auarice, hate, and other
such like vicious affections, which horrible
doe deforme nature in
this part, it remaines
then to support thys
part with all diligence
and respect.

The organe or feat of thys power, is the hart, & not any part of the braine at all, for oftentimes a man shal desire what hee knowes to be ill: as Ouid saide of The hurt of humane focietie.

The organe of the power appetete.

Medea:

probog de the good, but I doe the euill. And S. Paule : 1 (ee another lawe in my members: that is to fay, the hart, repugnant to the lawe of my understanding, & it holdeth me in captinitie, under the law of sin and death: and many other things (to like effect) in his Epifle to the Romaines. In briefe, very often is iudgement reprooued by affection, whereby then it is most cleere & euident, that our affections are not in the braine, where indeede is the certaine knowledge of thinges.

In

In this fort disputes Galen, and by the same reason it is apparant, that affections are not oppinios, as the Stoicks held and esteemed the to be.

That the affections are not of the liver nor the other parts, where the naturall appetentions are, of eating and drinking, it is manifest: for, the affections can easilie appease themselus, or vie some kinde of moderation, apprehending the same by reason, and demonstrations: but the naturall appetites, as to eate or drinke, will not

Galen, concerning our affections.

Affections are not of the liner nor the other parts.

Homers faying of the belly. be guided by any reafon: for, as Homer faith,
there is nothing more
impressing or continually vrging, then the
belly, especially when it
is hungry: for it compells vs to be mindfull
thereof, although vve
had no care thereof at
all, and albeit wee had
neuer so many other
things to doe.

Seeing then that our affections have theyr feate, neyther in the braine, nor in those parts where the organe is of the power vegetatine: we must coclude the, that they are in the hart, for the hart is io-

cond

cond and merry in ioy, mirth, loue, and hope, but in greefe, anger, feare, hate, & such like, it is wearie, and much troubled.

The holie Scripture faith, that a man ought to love God with al his hart, as much to fay, as by the affection to receiue the fruition : to pursue this loue in cheerefulnelle of hart, desiring to please him, and in truth (without feigning) to embrace, franckly entertaine, & fulfill his Lawes, trufling in him, & expecting health onely from him: heereto are redu-

Cocerning our love to GOD.

ced

The degrees of the commaudemets, in the first Table.

Of the first commaundement. ced the commaundements of the first Table. Now because those works & labors which God commaundes vs, ought to be done of vs in cleannes of hart, not hipocritically, or with dissembling: wee will speake a little thereof heere in this place.

The first commaundement dooth strictlie charge vs, to stande in awe and feare of God: wherby we may assure our selues without any doubting, that hee is a God, to whom we owe obedience, and that he punisheth the faultes, offences, excesses and

mali-

malices of men.

The second expresfeth, how iealous hee is of his honour, that hee will have no partner or competitour in his honour, much lesse anie attribute at all to be giuen to flocks or flones, images, or inventions of mens idle braines: the penalties of such offences are therin described, & to what generations it in iuslice extendeth, vvee ought then to be most careful of his honour & glory.

The third, chargeth vs to doe all honor and reuerence to the Name of God, & it is the exOf the fecond commandemét.

Of the third commaundement.

teriour

teriour honor which is contained in this commaundement, wherby we are enioyned: that with great heede, wifedome and feare, wee should take care of an oath, for affirmation of any thing, because it is most certain, that God hath an eye on all our dooings, and that hee wil seuerely punish our iniquities.

So then wee shoulde affirme truth in an oths taking, and desire him to punish vs justly, if we sweare not truly, or if wee doe beguile and deceive any one: hereby also wee are taught,

to detest and holde as horrid, all blasphemies & speeches, which are contrary to Christian religion, and so it is comaunded in the inuocation on God.

The fourth comaundement, confisheth in the observation of ceremonies and duties, thereto belonging, as also in their diligent regarding: according to our entraunce into the knowledge of God, of which knowledge they are visible signes, exciting vs to observatione of true religion. Then the true performing of the commaundements

Of the 4. commaundement.

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The fum of the first Table, well worthy to be regarded. in the first Table, is true feare of God, certaine trust in his mercy, obedience to all his commaundements, explication and publication of his doctrine, inuocation for his ayde and propitiation, giuing of thankes, praise of his Name & glory, for the creation, conferuation, & manutention of nature, beeing his ovvne worke, created, conferued, furnished, prouided and maintained by him: behold heere the lawes of the first table.

In the second Table, is contained necessarie precepts for our owner

Of the fecond table.

polli-

pollitique societie: for, first of all, such a state cannot be rightly mains tained, except there be a kinde of degree and order observed among men.

It is that whereof A-ristotle speakes in his Pollitiques, there are some naturally free, & others as seruaunts: as much to say, as that some haue (by the gift of GOD bestowed on nature) more light of vnderstäding, & more purity of affections, the others can reach vnto, to the end, that they may guide and guarde by edicts, lawes & sta-

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Aristotle in his Pollitiques, concerning the difference amongst me.

tutes,

tutes, the affaires & negotiations of thys lyfe. Such were the ancient law-makers, Pretors, & Iurisconsults, who left vnto vs fo many prouident lawes, gathered by certaine demonstrations, of the cleerenesse and light, which God had infuled and placed in their vnderstanding, as also theyr fincere loue & iealofie, for the tranquility of publique peace: Which Lawes, (faith S. Paule) beeing written in our harts and consciences, woulde gine vs testimonie of them.

Such personages the ought to be honoured,

S. Paules affirmation of lawes & obedience.

What men are to bee honoured. as, holding the bridle of authority, do tame rude feruaunts, that is to fay, fuch as cannot cleerelie iudge of thinges: or (thorowe their inordinate affections) do perpetrate crimes, & commit offence to the ciuil bodie, or to the honors or goods of others.

There are two manner of gouernments, one is, to force & compell the rebellious contemners of honestie: like vnto a maister, who constraines his seruant (willing or vnwilling) to doe his dutie, without any refusallor contradiction.

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Two manner of gouernments, the first copulsiue.

The

The second, ciuil and obedient. The other manner of gouernment, is poll tique and ciuil, as whe without compulsion, man freely dooth that it ought to be so that it ought to be so

Pericles ruling of the Athenians.

Seuerall affections in the multitude. as Pericles, who by ho nest reason & speeche guided the Athenia Common-wealth: o as a holy & wise Prea

cher gouerneth his congregation and church In this multitude, euerie one haue their seuerall affections, som

fudde

of llien 1, a the oldabvicde: nin ded, fo: hoches nian : or Preais courch. , euefeuefome,

udden

fudden inordinate mouings, and directlie repugnant to vertue: but then by perswassion, which a man perceiues to be vsed, of the hurt & inconvenience that may thereon ensue, as well publiquely as priuately; they are made more moderate, and faultes remitted.

God hath stamped in vs, the image and forme of either of these maners of gouerment. Reason & judgement well and truly conceiuing thinges, fore-sees the commodities and disprosit of al enterprises whatsoeuer, exci-

Reason and indgement given vs of God.

H.

ting

The first offence, natures maine impedimet.

The wil,cómaunder of the affections. ting or restraining, and accordingly moderates the affections of the hart: and this manner will hold out very well, if daily our affections be managed by sound indgement.

But because (in thys case) nature being distrancked and made vnrulie, by the first offence cast generallie on all, the affections are not moderated by indgement, deliberation, or honest councell: the will, as mistresse of the affections, forbids the motine power, that shee transport not the members, to perpetrate

vnrea-

vnreasonable or pernicious things. As a man having a Feuer, affects to drinke inordinately: but yet the will checks the hande, that it shall not approche to the cup or glasse.

Thus see we two direct formes of gouernment, the one (to hold
back the rebellious insulters) in theyr office:
and the other, by sweet
exhortations and reasons, drawne from the
rule of vnderstanding,
to guide the obedient,
and sway their actions
to publique profit and

Concerning the offi-

The application of the two gouernments in nature.

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honour.

Of the dutie we owe to our Parents, exampled.

Of the other commaundemets following. ces we owe by dutie to our parents, we have a most cleere example in nature: as we may easily see in the young Storkes, who whe they attaine to strength and age, doe nourith & assist their fathers & mothers.

The following commaundements, forbid to doe iniury or harme to the bodies of one an other. Man is created to be fociable & communicative, as is shewe vs by our procreation, carefull nourishment, and dilligent regard of our propagation; but the principall ende of

thys

this societie, is for our ioynt instruction, and erudition together in the lawe of God, and al laudible actions whatsoeuer.

And because improuident and ill aduised men, have neede of directours, therefore, to the end our comunitie might continue sound & intire: the obstinate & stifnecked are to be exempted, & for that cause were paines and corrections by lawes instituted.

Againe, in this vnbrideled communication and nature, the auarice and greedines of The reason why lawes & penaltics were instituted.

Why the deu fion of poslessions was thought behouefull.

H 3

the

the wicked, negligent and flothful is fo great, as they will not permit any one to line in equalitie or proportion: and therefore the deuifion of possessions was thought necessarie for, if all (houlde bee common, then the idle, negcareleffe ligent and wretches, woulde in fhort while denoure all the riches of the industrious and dilligent: for this cause therefore was comitting of theft forbidden.

Cocerning theft.

Notwithstanding, because that men should have dealings one with another, it behooved

that

that the communication of theyr goods and labors, should be made by certaine measure & reasons: for, an vnequall communication, that is to fay, when the price or recompence shalbe ouer-exceeding, or else of too light or little value ; fuch entercourfe among men, cannot be long maintained : heereupon enfued iustice, which renders to every one his rightfull proportion,in dealing & contracting thus one with another.

More-ouer, our accords, contracts, transactions, cofederations, The reason of instice in our contractions.

H 4

and

Without truth, no focietie can be observed.

Natures cofernation of herfelfe: & our injury to her and our felues. & appointments made by voluntarie agreements, are to be kept: for, without truth, fidelitie & loyaltie of promise in our contracts, humaine conversation can never be cotinued. Marke then howe nature desires conservation of her selfe.

In eating and drinking, temperance must
be observed: for, inteperaunce corrupts nature, and inordinate
lubricitie spoyles the
sanctified combination
of marriage, troubles
titles of succession,
wardshippes, cases of
dowrie, & al pollitique

order,

order, all which are indeede most pernitious woundes to pollitique and discreete societie

Thus fee we the law to agree with nature, which first of all established Religion, afterward constituted Magistrates, the they deuised to ordaine lawes, for defence of fuch as were oppressed either in goods or bodie: comaunding honor to be giuen to men of worth and defert, and they to be committed to al politique functions, by certaine! formes and lawes. So grew establithing of mariages, and

The lawe agreeing w nature, and in what maner.

H. 5.

perfect

The lawes them selves the voice of nature, by their causes. perfect discerning of possessions, as also instorders and degrees of correction for all loose wantons, ouer-daring resisters, and wilful cotemners of the lawes.

Assuredly, the principall and chiefest causes of these lawes, are even these lawes, are even these lawes the voice and sentence of nature restored, & reformed, that is to say: the actions of the light of vnderstanding, ordered by the very purest and sincerest braines, illumined and renued by the grace of God; doe declare in what estate this life is guided and

gouer-

gouerned, and the prescriptions in the Decalogue apointed, which expresse to the very life, the forme of living according to the integritie of nature.

Nowe to returne to the poynt of the harts mooning, there are two forts of mooning: one is called the pulse, whe the spirits engendred at the hart, mone the same, by meanes of the organes thereto deputed by nature, and likewise when by diatation or cotraction of his ventricles, the arteries driven forward by the subtile spirits with-

Two kindes of mouing in the hart, first by the pulse. in them, doe conuay & administer heate thorow all the body.

Novve, albeit these thinges are very admirable, yet notwithstanding, the affections, which are the mouers of the hart, (as we have heeretofore saide,) are worthy of farre greater and much more admiration.

The hart dilated or shut vp, mooueth also by diversitie of humours: as in anger, it is mooved by the chollerick humour: in ioy it is mooved by the verie sweetest blood, and sends the same (as wit-

The hart mooueth likewife by contrarietie of humours, seuerally by each one of them.

neffe)

nesse) to the exteriour parts. In feare, it calls it selfe backward, & in griefe it is trobled with the humour of mellanchollie.

Doubtlesse, in these motions of divers humours, are fumes and rifings up of diners doplexions: nor is it apie easie matter to copiehend the causes these moouings, or the cousell of God in these their natural functions. The efficient causes of these affections, are in vs interiourly the hate, and exteriourly the things which offer thesclues vn'o vs, eyther

Of the efficient causes (inwardly & outwardly) of the harts mooning.

plca-

Of the powers of nature answerable to the harts affections, & their difference.

pleasing or offensiue: but it is necessarie that knowledge shold preceede affection, for, as one saith: no man euer desired, what hee had not first knowledge of.

Ye have the very like combination betweene the powers of nature, and that the motions of the hart, doe inftly answer to the knowledge which a man hath of any thing: but there is a difference in the complections or temperatures of the hart, & the spirits, and the bloods present beeing, for, the hart beeing hotte and dry, is the sooner kind-

led

led, whereon wee fee fome more suddenly to bee enflamed with anger, then others are, & the moouings of the hart & the spirits, moueth the blood (not euer-more) after one kinde, but diversly, and according to the diversitie of the affections.

Therefore in griefe or sadnesse, the hart being shruncke vp and crowded together, the blood runnes to him, as willing to helpe him: and this is the reason, why men or vvomen (being sad, agreeued, or fearefull) are pale, meager, and ill complexio-

Of the hart in greefe & fadnes, and the bloods office in feruice then.

ned

Of the hart, in ioy & anger, & how the blood works then. ned or colloured.

In ioy or anger, the hart dilates it selfe, and sends his bloode to the parts exteriour: therefore because in anger the hart is enflamed, it mooueth redd choller, which spreading it selfe ouerprodigally abroad, infecteth all the rest of the blood.

And if it continue long in that heat, it becommeth blacke, and feething strongly, dries vp and burnes, whereby oftentimes it happens that some becom frantique, mad and desperate.

Those men that a-

bound

bound in mellancholy, mingled with red choller: are entious, full of ill will, and of verie strange and hard conditions.

Sanguine men are ioyous, delightfull and pleafant, by the aboundance and cleerenes of their blood, for the spirits in them are pure & full of rich splendour.

The phlegmatick are dull, remisse, sleepie & heavie: because theyr blood is thin, & theyr spirits scant warme.

The mellancholick, are properly fadde and fearefull, because they blood is troubled, thick

Of mellanchollie and chollericke men,& their conditions.

Of fanguine men.

Of phlegmatick me.

and

Of y foules focietie with the body, answerable to the hu-

and colde, their spirits likewise impure grosse, and (as it were) full of darknes.

The very same societie is there of the body with the soule, and her effects doe aunswer to these humours.

In griefe or sadnesse, the hart shuts it selfe, & drawing backward (as it were) attracts the humour of mellanchollie to the spleene, vyhich spreading it selfe sometimes on either side the body, engenders diseases in the sides, as plurisies, and other verie dangerous obstructions: which wee see to

happen

happen to such as are long time in sadnesse, meditating on nothing but matter of griefe & offence: I have heereto-fore experimented this hurtfull humour in my owne selfe, & therfore can the better speake it.

The proper causes the of these affections, are the things whereto a man finds himselfe & his cogitation most applied: and the hart being suddenly mooued, ioyning and following the knowledge of those thinges, dooth in like maner apprehend the. It is very cleere concer-

Of the proper causes of our affections, and whence they receive their originals.

ning

ning anger and griefe, that they have theyr cause inwardlie in the hart, and the exteriour is the knowledge of some outward offensine thing.

So of loue in like maner, for all such as are of right iudgement, loue vertue and honessite: as Scipio loued honour grounded on vertue, and the beautic thereof in others, mooued him to attempt deedes of high prowesse, and (oftentimes) very difficult enterprises Euen so, people excelling in vertue, doe deerely loue together,

for

for the conuenaunce and naturall similitude that is between them: For every one (fayth Aristotle) loueth his like; & truly good affections (faith hee) are causes of great profit & commoditie, and are as pricks and spurres enciting to vertue.

Plato faith, that anger is as the nerue of the foule, by loofing or with-drawing wherof, vertue is exercised.

Seeing the that there is in nature, certaine organes and parts proper to her actions, and certaine humours which ferue necessarily to the

Aristotles oppinion of good people & good affections.

Platos iudgment of anger. Our good affections are divinely inspired.

it behoueth, that some of the should be voide of vice or offence: for euen as the light in the eye, is the gift of God to nature, euen so are good affectios divinely inspired, vhich prouoke and incite vs to what-soeuer is good & honest: as to loue our children, hate sin, disorder, tirannie, force, violence and all turpitude.

Aristotles
saying of
anger in a
vertuous
man.

The faying of Aristotle is very good, whe
he saith, that a vertuous
man vseth anger, as a
Captaine doth a souldiour: for it is most euident, that our actions

would

would be cold and remille, if love of hone-Stie, & hate of vice did not seuerallie incite & moue vs. In al respects like vnto a ship, which hauing no winde, goes flowly and foftly: euen so were we, if wee had no good affections, for the our actions would be lame, flowe, and of slender effect. If nature were not corrupted in vs, wee should haue very good & excellent moonings, and no vices at all remaining in vs : but the order & harmonie of nature beeing troubled, makes bad affections

The corruption of nature in vs, the cause of euill motions. to arise in vs, and such as are repugnant to honestie, which boldly do surmount, & ouer-goe those that are good; abastardizing, and quite ouer-throwing them.

Neuerthelesse, in all times, and in all countries, in changes of common weales, there hath euer-more beene reserved some heroyick natures, exceeding those of common course, having motions farre purer, and of much greater excellence then the vulgare.

The repairer of nature, our Lorde Iesus Christ, had in him most

Of the diuine affections in our Sauiour.

truc

true & pure affections: as when he threwe the Merchants out of the Temple, onely for iealofie hee had of the place, as also the honor and worthip of God, contemning the mifbeleeners, who had polluted the place of veneration, innocation and holy facrifice. In the refurrection of Lazarus, he shewed great heavines, who he wept, as beeing greatly mooued in spirit : In loue, wherby he commaunded, that they shoulde permit little children to come vnto him: In compassion, which he

His zeale of his Fathers glory.

His heauines for Lazarus.

His love to little chyldren.

I.

hae

His compassion of them in the desert.

The contrarietie of affections in Christians & Insidells. had of the people, that had followed him in the defert and vnfruitfull places: And how many times is the word of mercie vsed, repeated & inculqued in the Scripture?

There is great differece between the good affections of Christians, and those in Infidels: for Christians acknowledge this puritie of motion, to be repaired in the, onely by the grace of God,& cheerfully (for loue of him, and dreade of his displeasure) do ordaine in their gouernmets, good and honest lawes, refer-

ring

ring theyr actions to the glory of GOD: as did the Prophets Esay & Ieremie, who knew that God would have Common-weales to be gouerned by holy laws, and all wicked confederatios to be cast out. The other, (as Cicero) acknowledge not at al, that Magistrates are ordained of God, but doe build uppon their owne wisedome & power, not attributing any honour to God, but onely to them-felues: wherefore these motions may bee thought good, yet are (by accident) euill to vnbelee-

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The wifedom of the Heathen.

I 2.

uers,

not ordered, nor ruled by the knowledge and loue of God.

In this place, after our passed speech of the affections, which are actions and moouings of the hart, according to the knowledges comming to it by the fences: me thinkes it shoulde not differ much fro our purpole, to speak some-what of concupifeence remayning in vs, whereby we may understand many disputations of Saint Paule, the estate of our owne nature, and the great domage or detris

Cocerning concupiscence abyding in vs.

ment

ment that comes to vs by original transgression.

The worde Concupiscence, according as it feemes so mee (yet yeelding still to better iudgement) fignifies, not onely a mouing of the hart, wherby a man defires earneflly & beyond measure, some thing that may be pretended for profit or plesure, as to eat, drink, or commit follie: but likewise it is a prination & defect of light in the understanding, whereof ensuch ignoraunce of God and his wil, vntrueths, boldnes to en-

Of the word Concupiscence, and how it may be understood.

I 3

coun-

Concupifcence an errour in the will.

The wills boldnesse in his owne pride. counter with any of his inhibitions, fayling in fayth and loue towards him, as also diffidence in his gracious promifes.

Likewise, the same word imports an error in the will, as disobedience and contempt of the commaundements of God.

In these obscurities, our vnderstanding loueth and conceineth great admiratio of him selfe, and of his owne wisedom, wexing bold to seigne oppinions of God, & to apprehend the after his own pleasure, wherby afterward it falls into some narrow distresse, where it is girded up with feare & terrour, insulting oftentimes beyond all obedience.

Of these euills complained S. Paule, when hee saide: Miserable wretch that I am, who shall deliner me from this bodie, so subject to darknesse and death? Afterward he aunswers, The grace of GOD by Jesus Christ.

The word then fignifies not onely an action sensuall, but likewise a vice & defect in the vnderstanding and will, by which insueth Rom, 7, 24,

Rom. 7,25,

I 4

infi-

The harts moonings ioyned with the will.

Coeeming the sint integinic of pature.

Of the contrary moouings of the hart & will. infinite multitudes of mishaps. So dooth the Scripture call the harts endeuours, because the moving and agitation of the hart, is coloyned with the will.

Afforedly, if nature had continued in her puritie, the know-ledge of GOD would have been elected in our understanding, whereto the will had franckly obeyed, but nowe is hindered only through her obscurity.

The hart & wil haue moonings diffort, and contrarie to God: for the will (without the feare of God and trust

in

in him) loues himselfe, seeks safety in himselfe, trusts in his owne dilligence, delights in his owne wisedome: for a man would be honoured and esteemed, and seares more the reproches or blames of the world, then of GOD his Creator.

The very like agitations doe sway the hart, the sensual motions draw the will wnto the, as much to say as when the hart loues the volume pleasures of the sences, which are prohibited, or when a man hates his neighbour, flatly against the

I.s.

lawe

Mark, 7,21,

The hart
fignifies the
will and vnderstanding.

Howe to come to the knowledge of our felues lawe of God.

To this effect spake our Sauiour; That out of the hart proceeded e-uill cogitations, thefts, blasphemies, murders, adulteries, lies, and such like other crimes.

In this then it appeares most certainely, that by the hart is signified the vnderstanding and will: as when the hart takes pleasure in false oppinions, and such imaginations as are contrary to the houour & glory-of God.

The consideration of these thinges, shoulde check the pride & presumption reigning in vs, and induce vs to obedience, by often and feruent prayer to God, that he would renue in vs the cleere, pure and fincere light of our vnderstanding that hee woulde likewise make cleane our harts, and plant therein none but good affections.

As Dauid desired of God, Acleane hart, & a right spirit. And Saint Paule, who said: That Iesus Christ onely reformes the cleerenesse of our understanding, and conformes the body to his brightnesse.

The Motiue power, is that whereby the bo-

Of the mo-

die

body from place to place, and what are his organes.

The foule, the cause of the bodies mooning.

Two kindes of mouing, naturall and voluntarie, and the power of eyther, die and his parts, are transported from one place to another: the organes, are the nerues, the muscles, and the cords of the members.

Alexander Aphrodistances saith, that the soule is the cause of the bodies mooning, as weight is the cause why a stone salls downeward.

This mooning is deuided into two kindes, naturall, and voluntaric.

The naturall, neyther beginnes or ceasseth, according to our imagination and pleasure, nor can it be otherwise,

but

but as when an obiect is presented, the it is afterward pursued : as the ventricle which drawes the received foode to it, & the hart attracts the fpirits, eyther fuddenly, or feftly.

The voluntary moouing, both begins and ends at our owne pleafore, & that is the property of this power : as is the fenerall mouings of our parts, going, tilning, fwimming, and fucir like.

There isanother co- Of a commixed mooning, beeing pastly naturall, and partly voluntary: as is the mooning of the

mixed mouing partly natural, partly voluntary.

breft

Of the power intellectuall, according to S. Augustines oppinion. brest or stomack. The benefit of this power is easily discerned: For thereby we seeke what is necessary for our co-servation, and shunne what we imagine thereto contrary.

It remaines to speak of the intellectuall power, whereof S. Augustine makes an accommodation to the

Trinitie.

The memorie, (saith hee) forming the intellection, represents the Father: the intellection represents the Sonne: and the will, the holie Ghost. For the Father, considering & know-

ing

Sonne; and the holie Ghost is the agitation proceeding of the Father, and of the Son.

This is the povver whereby weeknow, receiue, iudge and difcerne, having in it the 
beginning of Artes: 
heereto likewise is action riciprocall for therby our actions are seen 
and iudged.

This power differs fro the sensitive takes knovv-ledge but of things peculiare and singularly, but this other coceives, and apprehends both singular & vniversallie.

How action become appropriate to intellection.

How it differs fro the fensitive power.

The

Of the obiectiof intelle Som

Blie offices of intellections

The organs of intellec-

The object of thys power, is God, and the whole vniuerfalitie of things, as well celestiall as elementarie.

The offices of thys power, are to understand & forme in him selfe, the images & representations of things, to retaine, and conferre them together: the afterward, to see, what agreement & what difference is between the.

The organes of this power, are the interior sences, wherof we have discoursed already. Plato saith, that as the seale imprinteth on the wax, so (by meanes of the

spirits)

spirits) are the shapes of thinges imprinted in the braine. But this is the matter most merualous of all, that we should retaine so great a multitude, and seueral diversities of things, & likewise for so long a time: but the reason thereof can never bee well or sufficiently expressed.

Wherfore, feeing by our actions our life is guided, we should pray vnto GOD, that hee would take pittie vpon our weake nature; and that hee would renewe his image in vs, to the end we may more per-

Our life is guided by our actions.

feetly

Aristotles deuision betweene the two vnderstandings, active and passive. feely know his workes in vs, and shewe our selves more reverent and obedient to him.

Aristotle makes a deuision, between the vnderstanding actiue, and that which is tearmed passive: mary hee calls the active vnderstanding nothing else, but that which inventeth any thing, as the vnderstanding of Archimedes, did invent the Compasse.

The passive vnderstanding, is that which inventeth not of it self, but makes approbation of an others invention: as he that appro-

ued

ued the invention of Gunpowder, or that of the Compasse, or the Astralabe. The knowledges of the vnderstanding, are deuided into actions and habitude. The knowledge which is called action, is that part of the vnderstanding, which apprehendeth somthing, by forming the image thereof.

Habitude, is as a conftant & resident light in the vnderstanding, whereof wee make vse whensoeuer we please.

The vnderstanding somtimes busies it selfe, and considers those

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Actions and habitude, § knowledges of the vnderstanding.

things,

Of speculatine & practine knowledge.

Of reason,& the wills coiunction there-with.

The definition of the will. thinges, whereof it can but hardly reach to the knowledge: as the changes of the ayre, the revolutions ordinarie of the heavens, & those are termed speculative. Sometimes it meditates on thinges that it can easily exercise, and then it is called practive.

The word reason, is that which comprebends, and then the vnderstanding coceiuing things, conferreth and makes judgement of them, where-upon the wil makes his conjunction. Then may the wil be thus very well defined, it is a part or po-

wer

wer of the vnderstanding, which is called reason: working freely, after that the vnderstanding hath tried, & indged the thing to be good or bad.

If nature had continued in her first integritie, we should neuer
haue willed, but what
of it self had been good
& honest: but the order of nature beeing
perturbed, makes such
an alteration, that there
is a discord among the
powers. & that the vnderstanding is sometimes deceued in judging of things. And albeit it can easilie dis-

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The hurt of natures lack of her first condition.

cerne

The impediments or hinderances of our vnderstanding.

How Gods image becommeth mishapen in vs.

What wee ought to desire of God, in re-

cerne the hurtfulnes of things, yet many impediments doe happen to crosse it: as selfe coceit, or ouer-great weening in our owne selues, enuie, and other such like harmes, which drawes vs to comit enormous crimes, and to trouble (sometimes) the quiet estate of the publique weale.

Thus becomes the image of GGD deformed in vs,& keeps not the true Idea of his first excellence. Wherfore it behoueth vs, earnest lie to desire (with S. Paul) that GOD would make perfect his image in vs,

and

& that by vnderstading & knowing aright the cause & authour of all things, we may attaine to more noble & purer actions, as well in our vnderstäding, as in our will. Likewife, that our memorie may euermore retaine good and holy cogitatios of god, and of commendable actions, whereby religion is preserved & increased: that he would purifie our affections, & in sted of such as are euill and corrupt, excite (by his holy spirite working in his Word) honest and vertuous motions in our harts.

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paration of our wants & defects.

More-

Moreouer, to worke fo graciously in vs, that inferiour powers may be obedient to the Superiour, beeing euermore guided, by the facred direction in his word contained: to the end, that by this accord and confonance of vertues in our foule, the honor of God may be exalted and reuerenced in vs, and publique tranquilitie kept and maintained, yntil it shal please him to receive vs, and give vs eternall rest in his high & happie dwellings.

Of

## Of the immorta-

OW, as concerning the immortality of the foule, some doe dispute in this sort, by arguments taken and derived from nature. It is impossible (fay they) that all the honest and vvell disposed people, which are borne and brought vppe in thys worlde, shoulde euermore be vexed or troubled with miferies. Yet is it euident, that the greater part of good people, are most of all, and oftnest afflicted greeuoufly, yea, many

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11

Naturall arguments, concerning the foules immortalitie.

1. Of the afflictions of good people in this life.

K.

times

2. Of paines referred for the wicked, notwithstading theyr felicitie in this life.

times flaine by the wicked, seditious and Tyrants. It is then necessary to think and say, that GOD hath reserved some port or hauen of safetie for them, where (after all troubles) they may arrive to perpetuall rest.

Some likewise dispute on the contrarie
part, of the paines reserued for the wicked,
for, naturally we judge
and say, that euil deeds
doe justly descrue punishment. Yet oftentimes wee see, that they
which are oppressours
of others, both in body
and goods, are neuer-

theleffe

worldlie enterprises:
why then it is most certaine, that a place is also
afterward reserved for
them, and paines likewise, where-with they
are to be punished.

First, Plato giueth this reason: those thinges that bee not of elementary nature, are not subject at all to coruption nor death: The soule constead no way of the elements, it is then cleere, that shee is not mortall, nor any way corruptible.

That the foule is no way confifting or made of any part of the ele-

Platos reafon concerning the foule.

The foule no way confifteth of the elements.

K 2.

ments

What nature can, notwithitanding her corruption.

ments, is apparant and manifest by this reason. Itisimpossible, that nature being corruptible, should coprehend and conceiue thinges vniuerfall and incorruptible: as to conceive and apprehend God, with the vniuerfality of thinges: the numbers, the differences of thinges honest and dishonest: yet naturally, and euen without teaching, men doe apprehend these things.

It is then to bee iudged, that the seates of these apprehesions, are not natures elementaries, but much more exp

cellent

cellent the corruptible things, & likewise that they are perpetual: see heere what natural reasons are yeelded, for the immortalitie of the soule.

But we, whom God hath so much looued, and endued with so e-speciall a fauour, as to make the beams of the glory of his Gospell shine vpon our vnder-standing, taking & receiuing the testimonies of true examples, and sayinges of the Prophets, which we know to be divinely bestowed on them, & confirmed by the words and

Of Gods great loue and kindnes to vs, farre beyond others.

K 3

works

Mens carelefte regard of the foules immortality. works of our Lord lesus Christ: assuredlie,
mee thinkes it is verie
meruailous, seeing that
this epithite of immortalitie is so apparant, &
cosirmed in vs by many sayings and examples, why men doe not
better prepare themselues, to vnderstad this
indgement aright, and
that they have no greater seare or horrour of
the paines eternall.

It remaineth therefore, that men of good and vertuous disposition, ought to rest assured, by the examples of Enoch, Elias, & our Sauiour Iesus Christ,

liuing

liuing already in life

perpetuall.

And if wee will take notice from the verie first age of the worlde, we shall find, that God declared, how he wold one day hold his judgment, to punish the wicked, and reward the good, according to their feuerall workes, as when he faid to Caine: If thou hast well doone, thou shalt finde it, and receine like recovence : but if thou hast doone evill, thy sinne shall be bidden, untill such time as it shall be declared and disconered. This deferring & dilatation of punishGods instruction of
the soules
immortalitie, from the
original of
the world.

Gene.4.7.

The reason of wicked

K 4

ment,

mens neglect of the foules immortalitie. ment, makes the wicked more bolde & forward in theyr finning, and begetteth likewise contempt of God: but albeit wee see not such transgressios punished in this world, let vs not therefore thinke, that they shall so escape without correction.

Gods delay of punishment agrauates the chastisemet. For as the wife man of Greece said: GOD deferreth his chastife-ment, but hee recompenceth that delaying with greater measure of pains. And let vs likewise remember his own holie words, to wit, that sinne shalbe discovered, which let vs not thinke to bee

Gene, 4, 7,

**fpoken** 

spoken in vaine, or that the words are of no effect: for, although wee beholde not heere the pittifull end of tyrants, or others that depart this life vnpunished, let vs yet remaine assured, that the measure of their scourging will be the greater afterward.

Enoch, who in his liuing body was rapt vp,
and translated fro thys
world, gives vs thereby
to vnderstand, that after this life, there remaineth a better: then
is it not to be doubted,
but that Enoch, Elias,
and those other holie
persons, taught and in-

An especiall proofe of the life eter-

K. 5.

ftructed

structed others in the happinesse of this lyfe perpetuall, and that it also remained after this present estate.

Likewise in the Epistle of the Apostle S. Iude, there is a part of the sermon of Enoch, which speaketh in this manner: Beholde, the Lord shall come with infinite company of Saints, onely to doe instice, to rebuke and punish all those that have doone enill and ungoally deedes.

And Helie & Elifeus, who did raise vp,& make to liue againe some that were dead: and Elias, who was ta-

Iude. I, 14.

ken

ken vp in the presence of his friendes, & carried to heaven in his intire bodie, both in a whirle-wind & a flame of fire.

Many other examples, and namely the most euident example of our Sauiour, vyho rose againe, and to him excited the companie of the prophets & holie Fathers, to line with him perpetually, & to enioy the fruitio of the company of God.

By divine Scripture then it is most cleere, that our soules are spirits, which are not to be extinct in death like the Infinite examples to cofirme the immortalitie of the foule,

That our foules are spirits, not to be ouer-come by death.

bodie:

Math, 10.28

Luke.23,43

That the foule is to liue with Christ after death.

body: but doe remaine seperated afterward, & liue perpetually.

God saide, that wee neede not to feare such as kill the body, and afterward can doe nothing els. He said likewise to the couerted theese: This day thou shalt be with me in Paradise.

If the soule could be extinct and dissipated like smoke in death, it would not then follow, that she should couerse and liue afterward with Iesus Christ: it is then a spirit, which continueth after death, and in regard it is a spirit, it cannot be idle.

As

As concerning the word Paradile, it lignifieth the place of happie and eternall life: there where toy, wifedome and julice are in all aboundance.

It is necessary to note the sermon of the good theese, which he made hanging alost on the Crosse, even when he was at the instant of death, and when all the Apostles were assonited, and had left off theyr office of preaching, & did sorget the mercies of God.

Vndoubtedly, thys spectacle was not without great signification, Of Paradife, and what it fignifieth.

The good theeles fermon on the Croffe.

for,

One part of the world refused the benefit of Christes death, figured in the bad theefe.

for, there was to bee feen two theeues hanging with the bleffed Sonne of God, which fignified, that the world was condemned to death for most greeyour offences And feeing it should be so, that the Son of God, was to appeale his Fathers difpleasure, and by his death onely: that yet one part of the worlde would full contemne this benefit, & despise the kindnes of thys Sauiour, as may be difcerned in the bad theefe, having no hope at all of faluation, and in whose person is figu-

red

red forth to vs, the wicked, feditious, and tyrants, enemies against
the Gospell of GOD,
who ought assuredie
to know, that their codemnation is alreadie
doone, for theyr wilful
contemning the mercies of God.

But the other part of the worlde, which are fuch as (with reuerce) acknowledge and receiue this bleffing of God, knowing & confessing (with the good theefe) that they have deserved nothing but condenation & death: yet trusting onelie in God, doe invoke his

The condenatio of the wicked, and afturance of the elects faluation, in Iefus Christ?

mercy

mercy and propitiation, acknowledging alfo, that they are delinered from fin & death, onely by the bleffed & innocent death of their Redeemer.

The good thiefe, who desired his deliverance of God, acknowledged him therein, and albeit he saw him there to die with him; yet he helde it for most certaine & assured, that this was he who could give him eternall life: wherefore he heard the sweet answere of GOD, who promised him, that that very day, hee shoulde bee with him in the place of

rest,

rest, life, and ion perpetuals. By this voyce hee vnderstood, that his sinnes were forginen him, and that life eternal was (in mercie) bestowed upon him.

Then, though hee was hanged, broken,& halfe deade, yet (for all that) he did honour & gaue reverence to the Sonne of God : euen then when the whole Church was filent, and the Apostles when were amazed and dispersed, yet hee confidetly faid, that he who was there hanged, and readie to die, shoulde (neuerthelesse) raigne

When the vyhole church was filent. & the Apostles dumbe, yet the good theefe preached & glory of God, in his some Christ Iesus.

and

and give eternall life to men: he called on him, as the onely maister & authour of life: Nay more, he defended the glory of GOD against the other euill speaker.

This spectacle then admonisheth vs of many things, and all good mindes doe acknowledge, their transgressions to bee fixed to his crosse: for wee are all (by our sinnes) subject to death and calamities of all forts, and can no way bee deliuered but by the Sonne of God only. It remaines then, that wee call on him, that wee declare to o-

thers

cl

an

thers these great blessings, & that we maintaine his honor & glory, against all miscreants and euill speakers: whatsoever afflictions, torments or deaths we endure in the cause, to the end, that hee may give to every one of vs, that which hee did to the happy converted theese, saying: This day thou shall be with mee in Paradise.

Seeing then so great a matter is cotained in this speech and conference, of our Saujour Christ with the good theefe, let vs confirme and fixe in our harts, How much wee stand bounde to defend the glory of God, against all Atheists & misbeleeuers.

this.

The foule is a living spirit, after the bodies death, and consisteth no way of the bodies temper.

this faying and most powerfull sentence: which manifestly declareth, that the soule is a seperable spirit, living after it hath left the bodie, according as Christ himselfe sayde, that the spirit of the couerted theese, should converse and bee with him in Paradise.

Assuredly, it coulde not converse nor live after death, if it vvere onely of the bodies teper, or if it were some smoke, nevther coulde it likewise bee in Paradise, but would be dispersed abroade in the ayre.

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L

In Saint Mathewe, Moifes spake and conferred with our Sauiour in the Mountaine. although it be plainelie written in the Booke of the repetition of the law, commonly called Deuteronomie, that Moyfes was deade and buried : our Saujour then spake with the seperated soule of him. Saint Paule saide, that he desired to be delivered from his body, and to bee with Iefus Christ.

And to the Corinthians hee said: While we remaine in this bodie, we are far off from our Lord. But we have this Math, 17,3,

Philip, 1, 23,

2.Cor,5,6,

confi-

confidence, that after we shall have finished this long voyage, we shall then abide with him.

And S. Peter fayth, that the Spirit of our Lord, while his bodie was in the Tombe, preached unto the spirits of them that were in prifon: which then affureth vs, that our foules are separable spirits. In Saint Luke, the historie is recited of the wicked rich man that was in hell torments, & the poore begger, whose spirit was in Abrahams bosome.

In another place, GOD fayth, that hee

r,Pet,3, 19,

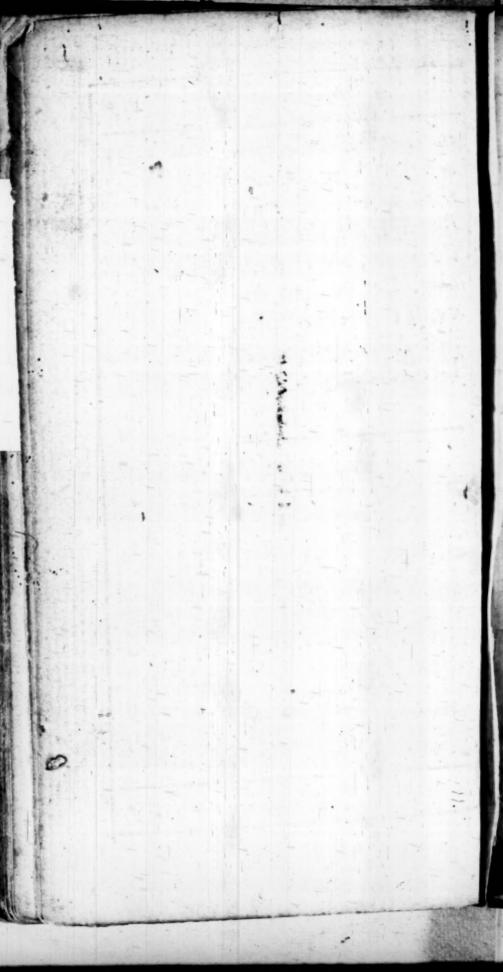
Luke. 16,19

Math, 22,32

is the God of Abraham, and the God of Isacc, and the God of Isacc, and that he is not the God of the deade, but of the liuing. Let us then end with this conclusion, that Abraham, Isaac & Iacob are liuing.

FINIS.

1



#### Gods providence.

Socr. Tell me, which doost thou judge to be workes of Fortune, or of reason and deliberation? as much to say, as those workes that have no certaine end, neyther are knowne wherfore they be made? and what thinkest thou of such, as manifestly doe appeare, that they are made for the benefite of men?

Aristo. Doubtlesse, those which are made for the profit of men, are questionles workes made by reason & deliberation.

Socr. Doth it not the appeare to thee, that

L 2.

he

### A Dialogue of

hee that fro the beginning made men, and gaue the fence, whereby they shoulde have knowledge of euerie thing, did it not for their benefit ? as eyes to behold thinges visible: eares to heare foundes: & fo likewife of things that are apprehended by fent, whereof no profit woulde bee had except we had nostrils: nor knew wee howe to perceiue or distinguish which tafte is sweet, & which is fower or sharpe, except we had a tongue and pallate to talt them? Moreouer, dooth it not likewise

feeme

feeme to thee, to bee a worke of Gods high prouidence, to enclose (within lidds) the weak and feeble eyes, which when need requires to see, doe open, & close againe when desire of sleepe vrgeth?

And to the end no angry windes may bee offensive to them, hee hath placed the browes over the eyes, as also to defend them from the sweat, desceding down the head, yet kept therby out of the eyes. As in like maner the eares, that receive all sounds, and yet are never full: the teeth also in order

made

made and placed, that those before do cut the meat, and those behind chewe & prepare it for the passage: so may we fay of the mouth, where by the foode hath conuoy to the stomack, being seated under the eyes and nostrills: but the coduit of offenfine superfluities, is placed behinde, and far from the feueral feates of the sences, least it shoulde be any way hurtful vnto them.

These things which thou discernest to bee made by so great a prouidence, whether doost thou attribute

them

them to Fortune, or to counsell and deliberation?

Aristo. Assuredlie, these thinges sceme to mee, to bee the work-manship of a most wise Creator.

Secr. And the naturall great defire vvee haue to beget a continuation of linage, as alfo of mothers to nourish their young chyldren, & when they become great, a care for they liuing, and then the mightie feare they haue of they death.

Ari. In footh, al these thinges are the workes of him, who had a will,

L4

that

that by counsel, reason, and deliberation, his creatures shoulde bee made living, having both sence and moouing.

Socra. Dooth it appeare to thee that thou hast any discretion, whereby thou makest apprehension or judgment of these thinges?

Thou halt in thee a little portion of thys earth, which thou feeft to be so great, & a small quantitie of humour, which is of so large aboudance in the world: nowe, considering eyther of these thinges to be so great, & yet thou

haft

hast of eyther some sinal portion, and altogether being so assembled in thy body, as thou couldest haue no understading at all, except they were in this sort ordered: These thinges (I say) being so great, and in multitude infinite, howe doost thou imagine, but that they should be well ordained?

Arist. I can no way perceiue their ordenation, as I behold the order of other workmes labours.

Socr. Why even for thou canst no way be, holde thy foule, which

L. 5.

directs

# A Dialogue of

directs and gouerns (at her pleasure,) all thy whole bodie: yea, and in such fort, as thou mightest else say, thou doost all thinges without counsell, reason, or deliberation, but that onely raiseth regard of feare and trembling.

Arist. I voulde be lothe to neglect the Gods, but doe holde and esteeme them so great, as wee shoulde have nothing els to do, but to be reverent one-lie toward them.

Socra. The greater then thou estcemest them to bee, the more thou oughtest to ho-

nour

## Gods providence.

nour them.

Arist. If I wist that they had any care of men, I woulde adore them, and neuer neglect them.

Socra. VVhy howe canst thou thinke, but that they have care and regarde of vs, seeing man is made onely (aboue and beyond al other creatures) to goe vpright? to fore-see many thinges intended to him, and to gouerne all other creatures vnder him? having eyes, eares, and a mouth bestowed vpon him?

And though to some he haue given but feet,

## A Dialogue of

as to Serpents: yet to mā he hath giuē hands, to garde himselfe from many outrages, wherin we are more happy then other creatures.

And albeit other beaftes have tongues, yet to man onely it is given, to turne his tongue from one side of his mouth to the other, thereby to forme an intelligible voyce, to dispose and make known his thoughts to others.

Now not onely is this care taken of our bodies, but much more of our inward spirits. For where or when did any

other

#### Gods providence.

other creature thinke or confider, that God was the Creator of the very best and greatest thinges ? Or what kinde elfe, (onely man excepted) dyd euer, or can give honor to God? or keep himfelfe from cold , heate. famine, thirft, & other inconveniences ? Or thun divertitie of difeases? Or by exercise gather strength ability, and learning? or retain longer and more faithfully what-foeuer is to be vnderstood? Seemesit not then to

thee, that man onely is (as a God) amongst all

other

#### A Dialogue of

other creatures? more excellent, and out-go-ing them both in body and minde?

Vndoubtedly, if man had had the body of an Oxe, hee coulde not have doone what foeuer he would: & fuch as have hands (without any other part of inward spirit) have somewhat to bee reckoned of much more, then they that have no hands at all.

But thou that hast handes and vnderstanding, canst thou think that God hath not care and respect of thee? Doost thou not think,

that

#### Gods providence.

that the most auncient and wisest Citties, are those that most dilligently & carefully doe honour the Gods?

Learne, learne my friend, that thy foule gouerns thy body:like, wife, that the good spirit which containeth all thinges, directeth all thinges at his good pleasure.

Thinkest thou that thine owne eye can see many thinges farre off, & that Gods eye doth not discerne them altogether? Or that thy minde may conceite at one instant, what is doone in Athens, Sci-

cilic

# A Dialogue of

cilie, Egypt, or elsewhere, and the Divine Spirit or minde, dooth not know all things directly together? Yes, hold and beleeue it for most certaine: that God sees, heares, regards, and hath care of thee, me, & all thinges else whatsoeuer together.

FINIS.

A

A Directorie, for the Readersmore easie and speedie apprehension, of the special matters handled in this Treatise.

Hat benefit a man gaines by the knowledge of himselfe. page, 2. What the Soule is. page 3. Of the vertues and powers in the foule. page 4, Of nourishment, and the manner of the bodies nourishment. page 5,6. Of Choller, Mellancholie, & phlegme. page.8, Of the blood, and how it is received, page 9, Of three kindes of digestion, to perfect nou-That the inconvenience of the first digestion, is not holpen by the other. page 14. Some mens oppinion concerning the Soule. 16 The hurt of intemperancie. page 17, Sixe things not naturally in vs. page 18, The benefit of labour to the body. page 19 The hurt of immoderat exercise to the body.24 Offleepe, how it benefits the body, and helpes the powers of the foule. page, 22, 24, How heat & blood do work for the hart. Of dreames in fleepe, their kindes, causes & exof the increase of nourishment, & when nature receiueth most substaunce to her selfe. 38,39 How

# THE TABLE.

How naturall heat groweth or decaieth in vs,4 1/
Of death naturall, and vnnaturall. page 43
Of generation, & how the fruite is formed, 44,
Of the offices, veines, and arteries of the mem-
brane. page 46,47,
How the nauill is made, and in what time. 48,
Of the places for the liver, hart and braine, 50
How the liver is formed, and what it is. 50
How the bowels are fastened to the back, 51
How Diaphragma is formed. page 52
Of the back bones, and forming of the hart, 53
Of the harts nourishment. page 54
Of the harts nourishment. page 54 That the hart is the beginner of vitall heat, 55
How the lungs and lites are formed, and confe-
quently the bodies height. page 57
Of the forming of the braine, and skull of the
head. page 57, 58,
Of the marrow in the chine bone of the backe,
page 60
How the fruite is nourished in the wombe, and
the bloods deuision into 3. parts. 60,61,52,
How the power Vegetative nourisheth the bo-
dy, and maintaineth kind. page 64
Howe the order of the seuerall powers supplie
theyr offices. page 68
Of the sensitive power, beeing the soules second
power. page, 71
Of the five exteriour sences, and first how sight
is wrought in vs. page, 72
Of the inwarde organes of fight, and what vie
they

# THE TABLE.

they ferue vs to.	page 74
How fight hath his feate,	
life to the eye.	page, 77
The maner how colours ar	e truly discerned, 80,
The true capacitie of the	
nefits of that sence.	page ST,
Of hearing and his organe,	
What found or noyfe is,	& of the meanes of
	page 83,84
How our speech or voyce i	
Offmelling, & by what or	gane it is annrehen-
ded.	page 89
What odour, fent, or fmell	15, 90,
Of tasting, and his organe,	and abiast as
taftes with his meanes, v	
Of the seuerall kindes of sa	
best please the taste: wh	
petite: and of thinges w	
	96, 97, 98, 99, &c
Of Touching & his organe	& benefit. 107, 108
Of the inwarde lence, his	eate, and necessarie
vie.	page 108, 109
Of the five inwarde sences	their organes what
they are, & how they help	each other, 110,80
Of the braine in his diversit	y of kindes. 118
Of two kindes of appetenc	e in the sences. I 19
Of the foure principall affect	tions, and theyr op-
posites: both helping and	hurring. 122.&c
The organe of the appeten	te power, and what
it is.	page 133
	JO OF

# THE TABLE.

Of the commaundements in both the Table.
page, 136, 137, 138,&c
Of the contrarietie & difference amongst men.
page 41,
Of two kindes of gouernment: compulsion &
obedience. page 143, 144,
That the will is the commaunder of the affec-
tions. page 146
The reason of lawes, deuision of possessions, &
iustice in our dealings. 149,150,151
How the lawe agrees with nature, and in what
manner. page 153,154
of two kindes of moouing in the hart: and the
efficient causes thereof, 155,156,157
Of the powers of nature, answerable to the harts
affections, and their difference. page 158,
Of the hart, with his helps and hurts. 159, 160.
Of the soules societie with the body, aunswera-
ble to the humours. page, 162,
Of the proper causes of our affections, & whence
they take originall. page 163
That natures corruption is the cause of our euill
affections. page, 167
Of the divine affections in our Sauiour, page,
168,169,170,
The contrarietie of affections in Christians and
Infidels. page 170, 171
Of Concupiscence, and how it may bee vnder-
flood. page 173, 174, 175.
Of the cotrary mouings of the hart & wil. 176.
How

THE TAB	
Howe to come to the true k	howledge of our
felues.	page 178.
Of the motiue power, carryin	g the bodie from
place to place.	page, 180
That the foule is the cause of	the bodies moo-
uing.	eodem
Two kinds of mooning, and	the power of ey-
ther of them.	eodem
Of a commixed power, partly	naturall, & partly
voluntary.	page 181
Of the intellectuall power.	page 185
Howe action becoms approp	riate to intellecti-
on, and differs from the po	
Of the object of intellection	Y I I I I I I I I I I I I I I I I I I I
ganes.	page 184
Of the two understandings,	active and passive.
	page 186
The action and habitude, gui	de the vnderstand-
ing.	page 187
Of the speculative & practive	knowledge. 188
Of Reason, & the wills come	
	page eodem,
Of the wills definition.	eodem.;
Of the hurt of natures lacke	of her primative
condition.	page 189
Of the impediment and hin	derances in our vn-
derstanding.	190.
How Gods image becomm	eth deformed in vs.
and what we ought to def	re of him in repay-
ring of our wants & defect	s, 190,191,192, Of

THE TABLE.
Of the foules immortalitie, and natural reafors
That the soule consisteth no way of the ele-
ments. page 195
What nature can doe, notwithstanding her cor-
ruption. page, 196
Of mens carelesse regard of their soules immor-
talitie. page 198.
How God instructed the soules immortality fro
the worlds beginning. page 199
That our soules are spirits, not to be ouer-come
by death. page 203.
That the soule is to live with Christ after death.
page 204
Of Paradife, and what it signifieth. page 205
Of the good Theefes sermon on the Crosse.
page, eodem
One part of the worlde refused the benefite of
Christes death. page 206,
The condemnation of the wicked, & affurance
of the elects faluation. page 207,
That the good theefe preached Gods glorie,
when the whole Church was filent, and the
. Apostles stood dumbe. 209
That the soule is a living spirit after the bodies
death, and no way confifteth of the bodyes
temper. page 212.
page 21.

FINIS.

